

Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

For Your Garden in 1933

OUR 57TH ANNUAL
CATALOG

JAN 13 1933
**Templin Bradley's
NEW MAJESTIC
ANTIRRHINUMS**
(SNAPDRAGONS)

110 Orange King • 111 Red Chief
112 Twilight • 113 Eldorado
• 114 Rose Marie •

Any above varieties, Packet, 15c each

108 Collection, 1 Packet of each, 50c

109 Mixed Majestic, Packet, 15c
Complete Description on Page 16

SEEDSMEN

The **TEMPLIN BRADLEY Co.**

NURSERYMEN

5700 Detroit Ave.- Cleveland, Ohio

Templin-Bradley's Hardy Garden Chrysanthemums

Colorful Fall Flowers



HARDY "MUMS"

6079—Set of 5
\$1.00 Value—Only 75c
See page 111



HARDY "MUMS"

6080—Set of 5
\$1.00 Value—Only 75c
See page 111

Buy This Economy Vegetable Seed Collection



Grow Your Own Fresh Vegetables.

This collection contains one ¼ lb. each of Beans, Corn and Peas—an ounce of Radish and Spinach—one 15c pkt. of Cauliflower and one pkt. each of Lettuce, Pumpkin, Egg Plant, Cabbage, Turnip, Beet, Onion, Pepper, Parsnip, Carrot, Tomato, Watermelon, Celery, Squash, Cucumber, Muskmelon and Parsley.

23 Varieties.

Total Regular Value \$1.40.
Special Economy Price \$1.00. See Collection 4175, page 65.

A decorative border with repeating floral motifs surrounds the central text.

Rebate Coupon

Good For 25c

Toward payment on your order if it amounts to
\$2.00 or more

As a special inducement to have you plant your 1933 garden with Templin-Bradley guaranteed goods, we present this 25c Rebate Coupon To You, Free.

The difference between the value of this coupon (25c) and the total amount of your order may be remitted in cash, stamps, check or money-order.

(If cash or stamps, send by registered mail.)

Please be sure to write your name and address on the back of this coupon when you send it in.

The Templin - Bradley Co.

5700 Detroit Ave.,

Cleveland, Ohio

Only one 25c Rebate coupon will be accepted on an order of \$2.00 or more.

Date..... 1933

The Templin-Bradley Co.,
Seedsmen and Nurserymen,
5700 Detroit Avenue,
Cleveland, Ohio.

Gentlemen:

I greatly appreciate the money saving offer of the use of this coupon as 25c in cash toward payment of my order for seeds and nursery stock which I am enclosing.

The total amount of my order is \$.....

(Must be \$2.00 or more)

Name

St. or R. F. D.

P. O. State.....

**BULB &
SHRUB
ORDER
FILLED**

1

**Customers:
Please do not
use this space.**

5700 Detroit Ave., Cleveland, Ohio

Gentlemen: Send me the goods ordered on this order blank, for which I am enclosing a Money Order (or _____) for \$_____.

**PRINT
YOUR
NAME
PLEASE**

(If a married woman, print "Mrs." and husband's first name and middle initial.) All members of one family should order under one name.

Mrs., Miss
or Mr.

FIRST NAME

Middle
Initial

LAST NAME

St. & Number _____ R.F.D. _____ Box _____

Post Office _____ State _____

We ship nursery stock at planting time unless you fill in date you prefer on line in this box

ORDER BELOW (Use Variety Numbers)[illegible]

ORDER—Continued

[illegible]

Notice "Variety Numbers"

A column is provided for "Variety Numbers". Please use it to insure complete accuracy.

Our Guarantee

Our Guarantee We guarantee you satisfaction, or your money back, to the full amount you paid us for any seeds or plants not found satisfactory. But it is agreed that we shall not be liable for more than the purchase price of any such. The Templin-Bradley Co. gives no warranty, express or implied, as to description, quality, purity, productiveness or any other matter of any seeds, bulbs, plants or manufactured products we send out, and will not be responsible in any way for the crop.

Seeds Delivered at Once

Seeds Delivered at Once Even in the very busiest part of the spring we are able to make immediate shipment of your seeds. Seeds are not damaged by bad weather, so we get these right off to you.

Nursery Stock at Planting Time

Nursery Stock at Planting Time We make it a practice to ship nursery stock later. Each day we receive a report from the United States Department of Agriculture, telling us about the temperature and weather conditions in all parts of the country. When these reports indicate that it is planting time where you live, we will ship the bulbs, roots, shrubs, vines, roses and small fruits you order.

Why You Get Better Seeds and Plants at Lower Prices When You Order By Mail!

Right in your own home, with the help of your family and this catalog, is the ideal place for you to select the seeds, bulbs and shrubs for your garden. For this reason, we employ no agents and we do not sell to dealers whose stocks might get run down or stale. This catalog brings our seeds and plants as near to you as your own mail box.

You Save Money Price reductions right in line with the times have been prepared for you. All standard varieties of vegetable seeds are priced at 5c per packet for 1933. Only a few of the newer and more scarce varieties are at higher prices. Flower seed prices are down, too, wherever possible. The same is true with nursery stock. I want you to note especially on nursery-stock that if you need more than a single plant of one variety, sharp reductions are made depending upon the quantity you buy. If you need larger quantities than quoted in this catalog, be sure to write for a special quotation.

Highest Quality Stock Your biggest safeguard is getting your seeds and plants from a firm in whom you have confidence. From the very earliest day of this firm, we have been cautious about our seeds and plants, in having them produced under ideal conditions, harvested at just the proper time, cured so they would retain their vitality, generously packeted so you would get your money's worth and delivered to you on time for the big event of spring planting. This, as much as anything else has made and held friends for us.

Always the Latest and Newest Kinds We have always prided ourselves in keeping ahead of the procession. When new varieties have been introduced, we have checked them under varying conditions before offering them to our customers. Sometimes this work extends over

several summer seasons before the variety appears in the catalog. This spring, for example, we offer 183 varieties of flower and vegetable seeds and 94 varieties of bulbs and shrubs which we have not previously offered. This is of utmost importance to you if your garden is well established, for it is largely the new things in which you are interested. Sometimes an old variety has outlived its usefulness, in which case we drop it from the catalog.

You are Given Helpful Directions So that you may get the greatest satisfaction out of your garden, we give definite cultural instructions on each packet of seeds, provide a cultural pamphlet with each lot of nursery stock shipped and in the catalog give planting information of great benefit in selecting varieties and deciding where to plant them. Then, too, there is my new Garden How Book, which is offered to you on the next page. You can get a copy free if your order totals \$2.00 or more.

57 Years Experience Fifty-seven years ago, Mr. Templin sent out his first offer of seeds by mail. Without doubt, in that period of time, we have served more than two million gardeners. Many of them we have never seen, because they live too far away. But each year we hear from many who state that they began buying back in the early days and are still happy and satisfied with what they receive from us. This long experience of satisfying particular gradeners is of real value to you, when you buy from this catalog.

How to Order Two order blanks just alike are bound in this book. But they are perforated, so you can tear them out easily. We like to have you use the order blank in ordering because it insures accuracy in filling your order when we receive it. When you are ready, tear out one of the order blanks—print or write your full name and full address in the spaces provided at the top. Then list all the flower and vegetable seeds you need. Do the same with the bulbs, shrubs and plants you wish to order. You will see a column on the order blank, headed "Variety Number." Every variety in the catalog has a number just in front of the name. If you wish, you only need to fill in those numbers on the order blank instead of writing out the names of varieties. We do like to have you use the numbers, even though you use the names, too, for it speeds things up here when we fill your order and helps us be accurate. A tough, self-addressed envelope is enclosed with the catalog. Use it when you mail us your order. You may pay by Money Order, Check, or if you must send cash or stamps, be sure to register the envelope.

Prices Include Delivery On everything in this catalog except heavy things like fertilizers, prices in the catalog include delivery to your mailbox or express office. This means you have no extras when you buy here.

When Do We Deliver? Seeds will be shipped as soon as your order is received. Bulbs, Shrubs, Roses, Roots, Vines from our Nursery Department will be shipped from our main plant when danger of freezing has passed.

When to Order I am sending this catalog to you early enough so you can make up your order with the least amount of rush. We like to have the orders come in as early as possible so we can spread our work over a longer period than if everyone waited until planting time. But if you cannot order early, send your order in any time between now and June first and we will take good care of it.

Don't forget to use the 25c cash coupon if your first order amounts to \$2.00 or more.

The Templin-Bradley Co.,



R. L. Templin
Founder



P. A. Bradley
Vice-President



Floyd Bradley
President

Floyd Bradley
President



Our headquarters building in Cleveland. Over an acre of floor space.

The Templin-Bradley Guarantee
See second page of order blank

The best seeds are the cheapest, the most satisfactory and the most profitable.



I can show you how to make A BETTER GARDEN

Have you ever heard anyone say, "If I only had so-and-so's luck, I'd have a fine garden too"? I have heard this so often that I believe too many folks regard gardening success as a matter of luck. Really it is only a matter of knowing how to do the necessary things, with "LUCK" playing so slight a part that it is of little consequence.

My New Garden "How" Book

To provide this information for you, I have prepared a 48 page book to guide you in deciding what to plant, where to plant it and how to succeed with the various class of stock, including annual and perennial flower seeds, vegetable seeds, summer-flowering bulbs, perennial plants, shrubs, roses, small fruits, evergreens and many others. Plans for landscaping the home grounds, spraying guides and helpful charts are included. The price is 25c per copy, postpaid.

You May Have A Copy Free

While we have placed a price of 25c per copy on this 48 page book, to cover cost of printing and mailing, you may obtain a copy free. If your order amounts to \$2.00 or more and you ask for a copy on your order blank, you need not pay for it. If your order is for less than \$2.00 worth of goods, just include 25c extra and write on the order blank, "1 copy Garden "How" Book, 25c."

No. 4762. Book, Floyd Bradley's Garden "HOW" Book. Free with \$2.00 orders. 25c per copy.

A Bronze Medal For Your Garden Club



If you belong to a garden club, you no doubt know that the club finds it difficult to obtain suitable prizes for its flower show or garden contest. This attractive, heavy bronze medal has been prepared for just that purpose. On the reverse side is space for engraving the name of the winner. In 1932 more than 2300 of these medals were awarded and all were well pleased.

It Is Free

If your club desires to obtain one of these medals, free, ask them to pass a resolution at the next regular meeting of the club, authorizing the secretary to apply to us for one. Tell the club secretary to send us a copy of the resolution, written on club letterhead, giving us date of the show and brief description of the show plans. We will immediately mail a medal, free, to the Secretary. Your flower show committee can decide upon what class of exhibit this medal is to be awarded as premium. Remember, to obtain this medal, it is not necessary that the club or any member buy anything from us.

It is my belief that Garden Clubs have done a great deal to encourage gardening and to instruct members and friends in gardening. I have set aside again for this year, a sum of money to be used for this purpose and will be happy to learn that your club will use one as an award at its next Flower Show.

Satisfied Customers Have Built This Business!

Thousands of letters come to us every year from all parts of the United States concerning the results obtained from the planting of our seeds and nursery stock. I want you to read what just a few folks have said recently. I wish there were room for many more but these are typical and we believe you, too, will be just as well pleased with what you buy from us as these folks have been.

Salamanca, N. Y.

Gentlemen:—

Last spring I sent for your \$1.00 collection of Tuberous Rooted Begonia Bulbs, which I planted and thought you would like to know they have been in flower for several weeks and just as full of blossoms as it is possible for them to be. Several measured six inches across, no two colors alike and so gorgeous nearly everyone stops to admire them. We are more than pleased.

A. W. Martin

Owatonna, Minn.

Gentlemen:—

All seeds from you have given very satisfactory results and I have received many compliments on my flowers. I did not order from you in 1931 and did not have nearly as nice flowers as this year from your seeds. Esther B. Rosin.

Guide Rock, Nebr.

Gentlemen:—

Inclosed is my order for perennial seeds. I have planted your seeds for three years and had wonderful success, I believe every seed germinated. Last winter I had Pansies in bloom in December, (not listed as frost proof variety, either). I was away during February and March and surprised to find them covered with gorgeous blooms when I returned. Last summer at the show of the Woman's Club my Templin-Bradley Zinnias won first prize. I used to be timid about trying new varieties but since my success with your seeds I am anxious to try everything.

Mrs. C. J. Rosenall.

Gentlemen:—

Buskirk, N. Y.

Thank you for replacing the Delphinium Seed which did not germinate well. I know they lose their

vitality very quickly, and did not write to complain. I have tried a number of seedsmen but none gave me such good satisfaction on the whole as Templin-Bradley. Last year I won 14 firsts and 4 seconds out of 22 entries with flowers grown from your seeds. This was at the Rensselaer County Fair where I have exhibited for the past seven years.

Marion Russell.

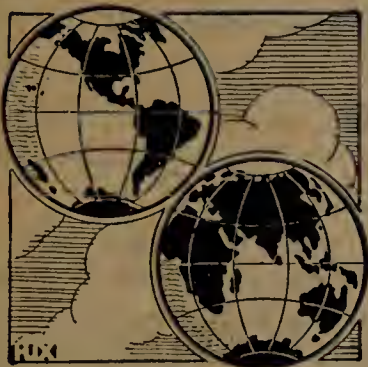
Akron, Ohio.

Gentlemen:—

Last spring, at my request, you shipped some Gladiolus Bulbs for planting near Stamford, Conn. These were your Glory Mixed. They had the loveliest tones of purple, red, rose and other deep hues and such hearty stocks, they made the display of nearby estates handled by expert gardeners look washed out and spindly. A bit of satisfaction as the days go by.

Mrs. George Hackedorn.

Seeds, Shrubs, Plants of Every Kind FROM THE WORLD OVER!

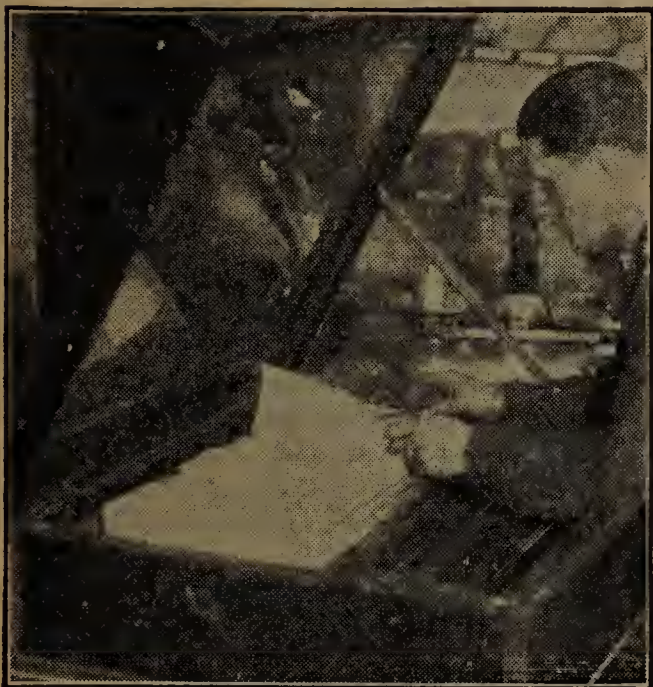


Bringing to Cleveland, as we do for you, the choicest seeds and plants each year is one of the most interesting tasks conceivable. It requires life-long knowledge of and experience with seed and plant producers located in all parts of the world.

Just as rubber tire factories have centered around Akron and shirt factories around Troy and automobile factories around Detroit, so have seed and plant producers grouped in localities in various parts of the world which offer just the right combination of soil and climate to do the best job of maturing seeds and plants for the markets of the world. This may require a long, mild harvest season, as in the case of Asters, Zinnias, and California is ideal for them. It may require cool summers followed by mild winters as in the case of Cabbage and Cauliflower and Denmark and Puget Sound are ideal for that. It may mean fine greenhouses and men of life experiences with delicate, fine flowers like Calceolaria and Cyclamen, and Germany, France, Holland and Belgium are best for such seeds. So we literally go around the world for the best and bring them all here to our fine, complete, modern buildings in Cleveland, where we prepare them for your spring needs.

At Medina, about thirty miles out from Cleveland, we own and operate our own nurseries for the production of fine Peonies, Iris, Phlox and a host of other hardy perennials, flowering shrubs and evergreen trees and in our greenhouses, we produce the hardy Chrysanthemum plants offered in color on the inside front cover of this catalog. Besides, our own production, we draw on the leading producers of many specialties and these are scattered all over America.

After the seeds arrive here in Cleveland, they undergo some highly interesting and necessary tests which permit us to determine whether they are suitable for seed purposes or not. Electric Germinators of our own invention give us accurate information on the germinating qualities of the seed. Then, outdoor tests in the garden show us whether or not the plants are true to type. The written records of these tests are just another safeguard of your interests.



One of our electric seed germinators

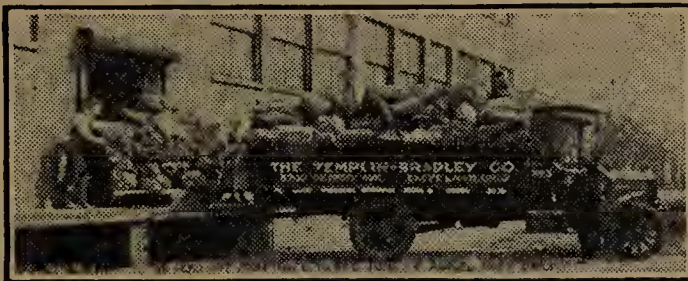


Just a corner of our annual trial grounds where the type tests of all seeds are conducted. This work requires extreme care and gives us complete knowledge of varietal traits and habits, and enables us to give you only the best strains of flower and vegetable seeds for your garden.

We believe you will be satisfied with our seeds and plants in 1933 when your garden will mean so much to you.



A corner in our nursery order filling department where shrubs, plants, roses, vines, etc., are graded, labeled and prepared for shipment to you. Here again extreme care and thorough knowledge is necessary to give you only the best of each, properly marked and labeled.



Each day tons of parcel post packages are started on their journey to your garden and other gardens in all States in the Union.



U.S. Postal clerks, right in our own building cancel stamps and route packages direct to trains.



A corner in our seed order filling department handling 7,500 orders a day in our busy spring season.

An Invitation To Visit Us When In Cleveland

We extend to all our friends and customers, and to all those interested, a cordial invitation to visit our offices and plant, here on Detroit Ave., whenever in Cleveland. We are sure you will be interested in seeing just how we handle and care for all the things which we are supplying for gardeners all over the country.

Especially in March, April or May is it an interesting trip through our plant, for then we have here in stock everything for your garden.

Often Garden Club groups make this inspection tour and we are always glad to make appointments for conducting such groups personally and explaining all our operations.

Annual Flower Chart

The greatest degree of success with flowers is acquired by knowing the likes and dislikes, the natural habits and the best treatment of each individual variety. We hope this chart will help you to this knowledge.

Detailed Annual Flower Cultures

CULTURE CLASS A

Sow the seed of these plants directly in the garden. Wait until the soil is well warmed up and all danger of frost is past. It is usually safe to sow these at the time apple trees are blooming. Prepare the soil well, having it loose and fine for the young plants when they appear. Remember not to plant the seed too deep, the general rule is to cover three or four times the diameter of the seed, fine seed being covered very lightly, if at all. The finest seeds often give better results if simply pressed into the surface of the soil with the hand and covered with newspaper or burlap until they have started. If plants are too thick they may be carefully lifted and transplanted to other parts of the garden.

CULTURE CLASS B

This class of plants may be started the same as those in Class A by planting directly in the garden, but a much earlier start may be obtained and thus a longer season of bloom secured by starting the plants early inside and having them of transplanting size by the time the weather will permit setting them in the garden. Greenhouses and hot-beds are especially helpful in securing these early plants, but much may be accomplished by the use of pans or flats kept in a sunny window in a warm room.

CULTURE CLASS C

Sow seed directly in the garden, where they are to remain, after soil is well warmed up and danger of frost is past. These will not transplant with any degree of success so if too thick some should be pulled out and discarded being careful not to loosen the roots of those remaining as they resent being disturbed. When sowing, the seed should be well spread in the row so as few plants as possible will have to be discarded. The general rule for depth of planting seed as given in Class A should be closely followed.

CULTURE CLASS D

Plants in this class are of a somewhat hardier nature and while they may be handled the same as Class A plants, they may also be planted much earlier for they will stand more cool weather and will more successfully germinate in a colder soil. They may be sown directly in the garden as soon as the soil may be worked to the best advantage. They may also be sown in the late fall to remain in the soil throughout the winter and start growth even before the soil could be worked for spring sowing.

Color							Height in Inches	Blooming Season							Variety Name	Cul- ture see de- tails at be- gin- ning of chart	Other Details									
Red	Pink	Orange	Yellow	Blue	Purple	White		Foliage only	May	June	July	August	September	October			Sun	Shade	Partial Shade	Cutting	Flower Boxes	Cemetery	Rock Gardens	Borders	Bedding	Edging
	X						6		X	X					Abronia, Umbellata-Sand Verbena	B	X				X		X			X
X	X		X				36-48				X	X	X	X	Abutilon-Flowering Maple	A	X								X	
	X					X	24				X	X			Acroclinium-Everlasting	A	X						X			
X							12			X	X	X			Adonis-Pheasant's Eye	D	X		X	X				X		
				X			24-36				X	X	X		Agathea-Blue Daisy	C	X							X	X	
				X		X	6-18				X	X	X	X	Ageratum-Floss Flower	B	X			X	X	X	X	X	X	
X							18-20				X	X	X		Agrostis Nebulosa-Cloud Grass	A	X			X				X		
X							15-18				X	X	X	X	Alonsoa-Maskflower	B	X			X			X			
					X	X	2-6				X	X	X	X	Alyssum-Sweet Alyssum	D	X	X	X		X	X	X	X	X	
						X	12-48	X							Amaranthus-Various	B	X		X			X	X	X		
						X	24				X	X	X		Ammobium-Winged Everlasting	B	X					X	X			
X	X	X		X	X		6-8				X	X	X	X	Anagallis, Grandiflora	B	X				X				X	
				X			18-24				X	X	X	X	Anchusa, Annual	C	X		X	X			X			
X	X	X	X		X	X	8-24				X	X	X	X	Antirrhinum-Snapdragon	D	X		X	X		X		X	X	
				X		X	24				X	X	X	X	Arctotis-Lavender Daisy	C	X			X			X	X		
	X	X			X		24-36				X	X	X	X	Argemone-Prickly Poppy	C	X						X	X		
							36-60	X							Artemisia-Summer Christmas Tree	A	X						X			
X	X	X	X	X	X	X	12-18				X	X	X	X	Asters-China Asters	B	X		X	X			X	X		
X	X	X		X	X	X	18-24					X	X		Balsam-Lady's Slipper	C	X		X				X			
			X				12-24				X	X	X		Bartonia-Blazing Star	C	X						X			
X	X	X	X			X	12				X	X	X		Begonia, Tuberous Rooted	B		X	X		X			X		
				X			9-12				X	X	X		Brachycome-Swan River Daisy	C	X				X		X	X	X	
							18	X							Briza Maxima-Quaking Grass	C	X		X				X			
				X		X	12-18			X	X	X	X	X	Browallia	C	X				X		X	X		
X	X	X					18			X	X	X	X	X	Cacalia-Devil's Paint Brush	C	X			X			X			
X	X						6-18				X	X	X		Calandrinia	B	X						X			
		X	X				12-18				X	X	X	X	Calendula-Pot Marigold	A-B	X		X				X	X		
X	X	X	X		X		12-18			X	X	X	X	X	Callionsis-Annual Coreopsis	C	X			X			X		X	
X						X	6-15			X	X	X	X	X	Candytuft-Iberis	D	X		X	X	X	X	X	X	X	
							48-96	X							Castor Bean-Ricinus	C	X		X				X			
X	X	X	X		X		24-30				X	X	X		Celosia-Various	A-B	X						X			
X	X			X		X	18-24				X	X	X		Centaurea, Cyanus-Batchelor's Button	D	X		X	X			X	X		
X	X		X		X	X	18-24				X	X	X		Centaurea-Sweet Sultans	D	X		X	X			X			
							9-15	X							Centaurea-Dusty Miller	D	X		X		X	X			X	
X	X		X			X	24-36				X	X	X		Chrysanthemums-Annual Painted Daisy	C	X			X			X	X		
X	X	X					24				X	X	X	X	Clarkia	C	X		X	X	X			X		
	X						24-48				X	X			Cleome-Spiderflower	C	X						X			
X							9-12				X	X	X		Collomia, Coccinea	A	X					X			X	
			X				12				X	X	X		Convolvulus, Mauritanica	C	X				X		X		X	
			X				24				X	X	X		Cosmidium, Burridgeanum	B	X						X			

Annual Flower Chart (Continued)

Color							Height in Inches	Blooming Season						Variety Name	Cul- ture see de- tails at be- gin- ning of chart	Other Details								
Red	Pink	Orange	Yellow	Blue	Purple	White		Foliage only	May	June	July	August	September			October	Sun	Shade	Partial Shade	Cutting	Flower Boxes	Cemetery	Rock Gardens	Borders	Bedding	Edging
X	X		X			X	48-72			X	X	X	X	Cosmos—Mexican Aster	B	X		X				X		
				X			12-24			X	X	X		Cynoglossum—Summer Forget-Me-Not	B	X		X		X		X		
			X		X	X	24-36			X	X	X	X	Datura—Horn of Plenty	A-B	X						X		
X	X	X			X	X	9-12			X	X	X	X	Dianthus—Carnations and Pinks	B	X		X		X	X			X
	X						12			X	X	X		Diascia—Twinspur	B	X		X			X			X
				X			12-24			X	X	X	X	Didiscus—Queen Ann's Blue Lace Flower	A			X	X				X	X
		X					8-12			X	X	X		Dimorphoteca—African Daisy	A	X							X	
		X					18-24				X	X	X	Erysimum—Fairy Wallflower	A	X				X	X	X		
			X				9-12			X	X	X		Eschscholtzia—California Poppy	C	X		X			X	X	X	
							24-36	X						Euphorbia—Snow-on-the-Mountain	C	X						X		
							24-36	X						Euphorbia—Annual Poinsetta	C	X						X		
X	X		X		X		24-30			X	X	X	X	Four O'Clocks—Marvel of Peru	C	X						X		
X		X					18			X	X	X	X	Gaillardia—Blanket Flower	A-B	X			X		X	X	X	
		X	X				8-10			X	X	X		Gamolepis Tagetes	A-B	X					X	X		
X	X	X					12			X	X	X		Geranium—Zonale	B	X			X					X
X	X	X	X		X	X	24			X	X	X		Gerbera—Transvaal Daisy	B	X			X				X	
				X	X		12-24			X	X	X		Gilia—Thimble Flower	B	X					X	X	X	
	X				X	X	12-18			X	X	X		Globe Amaranth—Gomphrena Ever- lasting	A-B	X							X	X
X	X	X				X	9-15			X	X	X	X	Godetia—Satin Flower	B			X	X				X	
							36-60	X						Grevillea—Silk Oak	A	X							X	
X	X					X	12-24			X	X	X		Gypsophila—Annual Baby's Breath	C	X		X	X			X	X	
X	X	X	X		X	X	24-36				X	X		Helichrysum—Strawflower	B	X							X	
				X	X		24			X	X	X		Heliotrope	A-B	X			X	X				X
		X					24					X	X	Hunnemannia—Golden Buttercup Poppy	C	X			X		X	X	X	
							6	X						Ice Plant—Mesembryanthemum, Crystallinum	B	X				X		X	X	
X	X				X		18			X	X	X		Impatiens—Garden Balsam	D			X					X	
			X				3-4			X	X	X		Ionopsidium, Acaule—Diamondflower	A			X				X		
							24-48	X						Job's Tears—Coix	A	X							X	
							24-30	X						Kochia—Firebush	A-B	X							X	X
	X	X	X			X	10-12			X	X	X	X	Lantana	B	X								X
X	X	X	X	X		X	24-30			X	X	X		Larkspur, Annual	A-D	X		X	X				X	
	X					X	24-30			X	X	X		Lavatera—Annual Mallow	C	X		X	X				X	
		X	X	X	X		10			X	X	X		Leptosiphon	B	X						X		X
			X				18			X	X	X		Leptosyne Stillmani—Stillman Coreopsis	A-B	X			X				X	
		X			X		6			X	X	X		Limnanthes Douglasi—Marshflower	B			X				X		X
X	X	X		X			12-18			X	X			Linaria, Annual	D	X			X			X	X	
X							12-18	X	X	X	X	X	X	Linum—Flowering Flax	C	X			X			X	X	X
			X				6-9			X	X	X	X	Lobelia, Annual	A			X		X		X	X	X
	X			X		X	18-24			X	X			Lupines, Annual	A			X	X				X	X
X	X					X	24-30			X	X	X		Malope—Mallow Wort	A-B	X							X	
		X					6-18			X	X	X	X	Marigold—Tagetes	A-B	X			X					X
		X			X		9-36			X	X	X	X	Matricaria—Double Feverfew	A-B	X						X	X	X
			X				15-18			X	X	X	X	Matthiola—Evening Scented Stocks	B	X							X	
X					X	X	6			X	X	X		Mesembryanthemum Tricolor	B	X			X		X			X
X	X	X	X		X		12			X	X	X	X	Mignonette—Reseda	D			X	X	X	X			X
							12-15	X						Mimosa Pudica—Sensitive Plant	B	X							X	
X	X	X	X			X	10			X	X	X		Mimulus—Monkey Flower	B			X		X			X	
X	X			X	X	X	12			X	X	X		Morning Glory, Dwarf	D	X							X	X
X	X	X	X				6-12			X	X	X	X	Nasturtium	A	X			X					X
X	X	X		X		X	9-12			X	X			Nemesia	C	X							X	X
			X		X		12			X	X	X		Nemophila—Baby Blue Eyes	B		X	X	X			X	X	X
X	X			X		X	24-36			X	X	X	X	Nicotiana—Flowering Tobacco	B	X		X					X	
			X		X		15-18			X	X	X		Nigella—Love-in-a-Mist	D	X							X	
			X				6			X	X	X		Nolana	A	X			X		X			
						X	9			X	X			Nycterinia—Capensis	B	X						X		X
		X					18-24			X	X	X		Oenothera—Evening Primrose	A	X		X					X	

Annual Flower Chart (Continued)

Color							Height in Inches	Blooming Season						Variety Name	Cul- ture see de- tails at be- gin- ning of chart	Other Details									
Red	Pink	Orange	Yellow	Blue	Purple	White		Foliage only	May	June	July	August	September			October	Sun	Shade	Partial Shade	Cutting	Flower Boxes	Cemetery	Rock Gardens	Borders	Bedding	Edging
X	X	X	X	X	X		4-6			X	X	X	X		Pansy—Heartsease	D	X		X	X	X			X	X
							30	X							Pennisetum—Fountain Grass	B	X						X		
							18	X							Perilla	D	X						X		
X	X			X	X	X	9-18			X	X	X	X		Petunia	B	X		X		X	X	X	X	X
				X			9-12			X	X	X			Phacelia—Harebell Phacelia	B	X					X	X	X	
X	X	X	X			X	6-18			X	X	X			Phlox, Annual	D	X		X	X	X	X	X	X	X
		X					96-120						X		Poinciana—Bird of Paradise	B	X						X		
X	X	X	X	X		X	18-24			X	X				Poppy, Annual	C-D	X						X	X	
X	X	X	X			X	2-6			X	X	X	X		Portulaca—Rose Moss—Sun Plant	C	X			X	X	X		X	
							6-9	X							Pyrethrum—Golden Feather	C	X		X				X	X	
	X					X	12			X	X				Rhodanthe (Everlasting)	A	X						X		
		X					24-30				X	X	X		Rudbeckia—Coneflower	B	X		X				X		
X	X	X	X	X	X		24-30			X	X	X			Salpiglossis—Velvet Flower	B	X		X	X			X		
X							24-36				X	X	X		Salvia—Scarlet Sage	A-B	X						X	X	
		X					6			X	X	X	X	X	Sanvitalia	A-B	X				X	X	X	X	
	X					X	8-24			X	X	X			Saponaria—Bouncing Bet	C	X		X			X	X	X	
X	X	X	X		X	X	24-30			X	X	X	X		Scabiosa—Mourning Bride—Pincushion Flower	A	X		X				X		
	X	X		X	X	X	12-18			X	X	X			Schizanthus—Butterfly Flower	A			X		X		X		
			X				6-8				X	X			Sedum—Annual Stonecrop	B	X					X		X	
X					X	X	18			X	X				Senecio Elegans—Ragwort	A	X		X					X	
	X			X			18-24			X	X				Statice—Limonium	A-D	X		X			X	X		
					X		24			X	X	X			Stevia Serrata	A	X		X				X		
X		X					42-84				X	X	X		Sunflower—Helianthus	C	X						X		
X	X	X	X	X	X	X	12-30				X	X	X		Stocks—Gilliflower	B	X		X				X	X	
X	X	X	X	X	X	X	12-48			X	X	X	X		Sweet Peas	Spec.	X		X	X			X	X	
		X		X			12			X	X	X	X		Ursinia Anethoides	D	X		X				X		
	X						24-36			X	X				Venidium Fastuosum	B	X						X		
X	X			X	X	X	6-12			X	X	X	X		Verbena	B	X		X	X	X	X	X	X	
	X				X		18-24			X	X	X	X		Vinca—Periwinkle	A	X						X		
	X				X		8-12			X	X	X			Virginian Stocks—Malcomia	B-D	X					X	X	X	
	X			X	X		6-8			X	X				Viscaria Oculata	A	X		X					X	
X			X				12-18			X	X				Wallflower, Annual	B	X		X					X	
			X	X		X	12			X	X	X			Whitlavia	A			X	X			X	X	
	X			X	X		24			X	X	X			Xeranthemum	C	X		X				X		
							48	X							Zea Japonica Variegata—Rainbow Corn	A	X						X		
X	X	X	X		X	X	12-24			X	X	X	X		Zinnia	B	X				X		X	X	

Successful Growing Rules

Always buy the very best seeds obtainable. Good breeding in flowers is very important. Good seeds come from the world's best producers; are carefully tested for high quality and germination.

Be sure and try out some new varieties each year. In this way you get to know more flowers and can have a much greater range in color combinations.

Plant plenty of flowers, for an abundance of bloom gives wonderful effects in the garden.

Spade and rake the soil thoroughly, adding well rotted manure or bone meal. For best results, the soil should be very finely broken up and kept well cultivated during the season.

Sow the seed thinly. This is often quite hard to do, especially with the small seed. This can be mixed with fine sand.

Do not sow too deeply, as the tiny sprout finds it hard to push up through a heavy layer of earth.

Protect the tiny seedling from the hot sun by using old burlap. The first few days in the life of a seedling is the critical time, so give it the needed protection and care.

Thin and transplant so the plants will be far enough apart to properly develop. Crowded seedlings have no chance to become rugged, thus make poor growth and produce small flowers.

Keep your flower beds well cultivated. This keeps out weeds and conserves moisture and plant food.

Annuals stop blooming when they are allowed to ripen seed. Remove faded flowers or better still, pick them while fresh and enjoy them in the house.

Water thoroughly or not at all. Surface sprinkling produces shallow root growth. It is better to soak the ground thoroughly once a week than to sprinkle lightly every day.

The New Majestic Antirrhinums

See Front Cover Color Plate

An entirely new type of Snapdragon that is especially well adapted to bedding and for cut flowers. The individual flowers and the spikes are large resembling the Giants or Maximum type while the plants are semi-dwarf and compact needing no support and developing into fine garden plants. Several colors are now available.

110 ORANGE KING. Rich terra-cotta shades and orange with contrasting lip.

111 RED CHIEF. A bright deep rich scarlet of fine substance and color.

112 TWILIGHT. Delicate apricot shades with blendings of rose and salmon.

Price any color or mixed colors. Pkt. 15c; $\frac{1}{8}$ oz. 50c.

108 COLLECTION. One packet each of the above colors for 50c.

113 ELDORADO. A rich tone of deep golden yellow. Very fine color quality.

114 ROSE MARIE. A delightful light salmon rose with contrasting throat.

109 MAJESTIC MIXED. A very fine mixture of the above and other colors.



Majestic Antirrhinum

36 Annual Anchusa, Blue Bird

An exceptionally fine blue to add to your annual garden. Blue Bird is a dwarf compact annual form of Anchusa, growing about 18 inches tall and bearing its flowers in a luxuriant bouquet at the top of the plant. The flowers are of a vivid indigo blue producing a very brilliant effect in the garden and supplying very fine cutting material. Pkt. 10c; $\frac{1}{4}$ oz. 30c.

The New Wilt-Resistant Asters

We are happy to be able to offer many more colors and several more types of these selected strains of Aster, that have been bred to resist the dread disease "Aster wilt" that has made it so difficult to secure good results with this popular flower. These resistant strains now make it possible to again use the Asters in our garden plantings and be assured of the usual successful results. They are offered in many colors and types on page 15.

274 Aster, New Giant California Sunshine

See Color Page 22

The Sunshine Aster was introduced into this country several years ago, and became immediately popular for its dainty appearance. Now after several years hybridizing and selection the California Sunshine type is ready for your gardens. This new type retains the dainty appearance of the parent strain but the flowers are larger, the colors are intensified and the plant has developed a more upright type of growth, thus giving longer and better stems often 2 to 2½ feet long. We offer this year in mixed colors only. Pkt. 15c; $\frac{1}{8}$ oz. 45c.

236 The Mammoth Peony Flowered Asters

An entirely new Aster type that deserves much praise both for size and richness of color. It is of immense size very double and borne on long straight stems. The plants are vigorous, branching at the base, producing many fine long stems that seldom throw lateral branches.

These delightful Asters are now offered in several separate colors, these are listed and described on page 14.

236 MIXED COLORS. Pkt. 15c; $\frac{1}{8}$ oz. 45c.

249 The New Aster, Surprise Golden Salmon

A new Aster of beautiful and interesting color tones. When first opening the flowers are pure salmon yellow but as they develop they become a beautiful salmon rose, a very unusual color among Asters. The type resembles the Mammoth Peony Flowered Asters, producing large full round blooms about 3 inches across. Full description on page 14. Pkt. 25c.



Aster Mam. Peony Flowered

486 Annual Canterbury Bells

A new strain of this popular biennial flower in which has been developed the ability to bloom in a few months from seed thus making it entirely satisfactory to use as an annual subject. Resembles its biennial parent in flower and plant, except that it grows but 2 to 2½ ft. tall and each plant producing several spikes of bloom. Colors include shades of blue, pink and white. Pkt. 15c.

612 Cosmos, Early Express Mixed

In Early Express we now have a variety of Cosmos that may be brought into bloom quite early in the season after which it bears a continuous supply of bloom until killed by hard frosts. Early Express will begin giving you bloom in 45 to 50 days from the sowing of the seed. Its blooms are of medium size and pleasing colors of pink, white and crimson. Plants are somewhat more dwarf than other Cosmos, growing under average conditions to 2½ to 3 ft. in height. Mixed Colors. Pkt. 10c; $\frac{1}{8}$ oz. 35c.



Early Express Cosmos

The Color Plate of Annual Flowers on Page 40

1617 PETUNIA, ROSY MORN. One of the most outstanding bedding or border types of petunia, beautiful rosy-pink. Pkt. 10c; $\frac{1}{8}$ oz. 60c.

421 CALENDULA, SENSATION. The new variety that is creating so much attention. A brilliant orange with scarlet sheen. Pkt. 15c; $\frac{1}{8}$ oz. 40c.

17 AGERATUM, BLUE BALL. A beautiful semi-dwarf compact variety, growing 10 to 12 inches tall and bearing a profusion of clear blue flowers. Pkt. 10c; $\frac{1}{8}$ oz. 25c.

COLLECTION NO. 2302. Containing one packet each of the five varieties shown in the color plate and described above, a total value of 52c will be sent you in this collection for only 35c.

2051 VERBENA, MAMMOTH GIANTS. This magnificent strain of Verbenas is the largest flowered of all. Their immense flower trusses are composed of unusually large individual florets. They are offered in separate colors on page 38. Mixed. Pkt. 12c; $\frac{1}{8}$ oz. 35c.

516 DOUBLE BACHELORS BUTTONS Centaurea Cyanus. One of the most popular and deserving of our annual garden flowers. Easily grown and free blooming, producing many beautiful flowers for cutting. Mixed Colors. Pkt. 5c; $\frac{1}{4}$ oz. 20c.

These new varieties add much interest and beauty to your garden.

Annual Flower Novelties For 1933

The New Dwarf Feather Celosias

Shown in Color on Page 39.

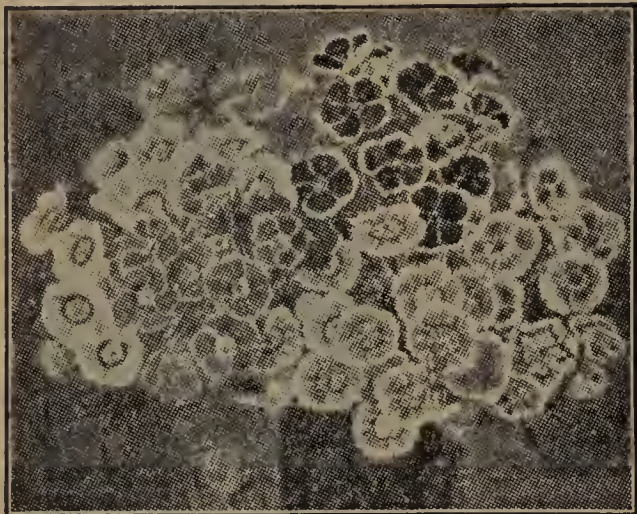
A new dwarf type of this beautiful flower which grows but 15 to 18 inches tall and produces a mass of brilliant colored feathery plumes. This new type is excellent for bedding or bordering and supplies unlimited quantities of most excellent material for cutting. These attracted more attention and admiration in our trials last summer than any other flower.

511 DWARF FIERY FEATHER. Beautiful plumes of brilliant fiery red. Pkt. 25c.

510 DWARF GOLDEN FEATHER. Large plumes of rich golden yellow. Pkt. 25c.

700 Dianthus, Sweet Wivelsfield

Sweet Wivelsfield is a cross between Dianthus Allwoodi and Dianthus Barbatus, which embodies the fine qualities of both parents, being exceedingly free flowering, of vigorous but compact growth and with a much improved color range. The colors are very unusual and delightful. Pkt. 12c; $\frac{1}{8}$ oz. 40c.



Dianthus Sweet Wivelsfield

2783 Delphinium Cambridge Blue

A new blue that has been produced in the Chinensis class resembling the shade of the popular Belladonna of the perennial Delphiniums, but of much greater brilliance. The plants grow 2 to 3 feet tall and produce many very beautiful flowers for garden or cutting. Pkt. 20c; $\frac{1}{8}$ oz. 35c.

Giant Imperial Larkspurs

In this lovely class of Larkspurs of upright yet branching habit, three new colors have been introduced. These colors are especially desirable to those who grow Larkspurs for cut flowers, for they are the colors which are in such great demand.

1275 WHITE SPIRE. Beautiful pure white.

1276 BLUE SPIRE. Intense deep Oxford blue.

1277 LILAC SPIRE. Fine Ageratum blue.

Price, any color Pkt. 12c; $\frac{1}{8}$ oz. 30c.

1271 MIXED COLORS. This mixture includes the three above and many other rich shades. Pkt. 10c; $\frac{1}{8}$ oz. 30c.



Godetia Dwarf Double Azalea Flowered

Godetias, Dwarf Double Azalea Flowered

The dwarf double Godetias are beautiful plants for growing in pots, porch boxes or in the garden. Their colors are brilliant and when blooming they are simply a mass of color as may be seen in the illustration. They are dwarf and compact and while they do well in partial shade in the garden they are at their best as a pot plant.

958 CARMINEA. Delicate pink with crimson blotched center.

959 BRILLIANT. Glowing dark crimson.

960 CORNELIA. Lively bright salmon shade.

961 DWARF MIXED.

Price any color or mixed. Pkt. 10c; $\frac{1}{4}$ oz. 30c.

955 Godetia, Sybil Sherwood

A new and outstanding introduction to the Godetia list, Sybil Sherwood is a beautiful single flowering variety of most exquisite color, a glorious shade of bright salmon pink softened by an undefined edging of white. Plant is robust, growing 18 to 20 inches tall, has strong stems for cutting and so free flowering that the foliage is practically hidden by the bloom. Pkt. 35c.

2405 Ipomea, Double Rose Marie

A beautiful new addition to the annual climbing vines. This new Ipomea is vigorous and rapid growing, producing beautiful double flowers of a delightful shade of deep rose. Rose Marie is early and free flowering and promises to become extremely popular. Pkt. 15c; $\frac{1}{8}$ oz. 30c.



Larkspur, White Spire

See Color Plates

Pages 22 and 39.

1350 Lupines, New Giants

A new and much improved strain of Annual Lupines, growing three to four feet tall and branching from the ground with four to six spikes to a plant. Spikes longer and flowers larger. Shades of blue, rose and white. Pkt. 20c; $\frac{1}{8}$ oz. 40c.

1378 New Marigold Guinea Gold

Shown in Color on Page 39.

A very distinct type of Marigold, differing in flower and plant form. The plants are of an upright pyramidal form 2½ to 3 feet tall and produce an abundance of lovely flowers 2 to 2½ inches across of brilliant shade of orange flushed with gold. Flowers are all of exquisite informal semi-double form very distinct from usual Marigold flower type. Plants are vigorous, free and continuous bloomers. Pkt. 15c; Large Pkt. 35c.

The New Double Fragrant Nasturtium

Shown in Color on Page 39.

1438 Golden Gleam This wonderful new variety of Nasturtium produces double sweet scented flowers of great beauty in wonderful profusion. The plants are vigorous and bushy with beautiful foliage and produce these large flowers (often 2½ to 3 inches across) throughout the summer and fall. An ordinary bouquet will fill the room with fragrance. Seed is available in limited quantities only. Regular pkt. 25c; Large pkt. 75c.



Nasturtium Golden Gleam

1591 New Petunia Setting Sun

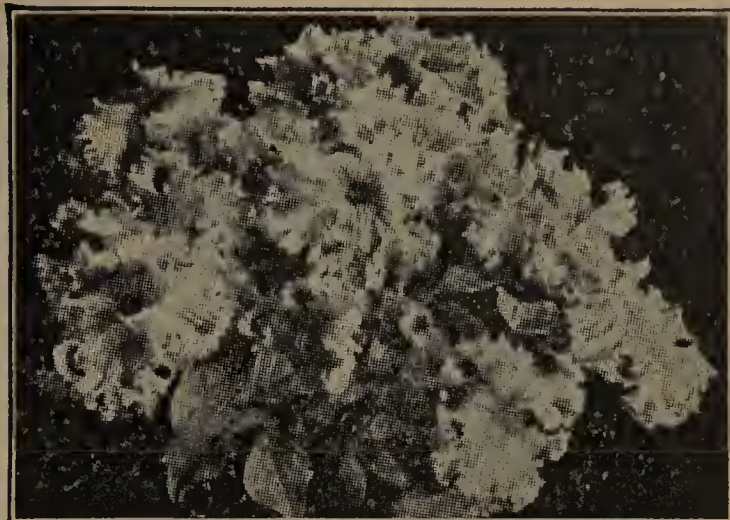
A most beautiful new large flowered single fringed or ruffled Petunia forming dwarf compact plants 12 inches high, practically covered with beautiful heavily fringed blossoms of a brilliant rose pink. This new variety is admirably fitted for bedding or border planting and is well suited to pot growing. **Pkt. 40c.**

1590 Petunia, Queen of the Market

The outstanding feature of this new variety is its brilliancy of color, being deep carmine red with a strong scarlet hue. The blooms are of medium size, slightly waved and freely produced on well branched plants 18 inches tall. **Pkt. 30c.**

1596 Petunia, Dwarf Pink Glory

A beautiful new variety of dwarf compact plant growth, producing most attractive medium sized blooms of rich bright pink. A wonderful bedding variety because of its very uniform growth and attractive color tone. **Pkt. 25c.**



Petunia Setting Sun

1612 Special Hybrids Mixed A very choice

strain of Hybrid Petunias that has been carefully selected and greatly improved over the regular Common Hybrids. The color range is excellent and the plant form and habit are ideal. **Pkt. 10c; 1/8 oz. 40c.**

1579 Super-Double Fringed A very carefully select-

ed strain of Double Fringed Petunias that will produce a greater percentage of these giant double heavily fringed and waved flowers. The color assortment is the best available. **Pkt. 60c; 2 for \$1.00.**

See the Color Plate of Petunias on Page 21.

1697 Rudbeckia, My Joy

A delightful new and desirable variety of this popular annual. The attractive flowers are of rich orange yellow often over five inches in diameter and having a much smaller central cone. Plants are vigorous and strong-growing, furnishing fine strong stems for cutting. **Pkt. 20c.**

1715 Salvia Farinacea, Blue Bedder

A much improved form of Farinacea Blue Salvia having more compact growth and deeper blue flowers more freely produced. This is an excellent variety for bedding and also furnishes much very lovely cut flower material. **Pkt. 20c.**

Three Fine New Sweet Peas

1844 Pirate Gold A new and attractive shade in the Spencer class, deep golden orange. Full description on page 36. **Pkt. 20c; 1/4 oz. 30c.**

1846 Bon-Bon A delightful new variety of rich pink with beautiful amber shading. Full description on page 36. **Pkt. 20c; 1/4 oz. 30c.**

1849 Rosie A new and most attractive deep rose pink variety. Full description on page 36. **Pkt. 20c; 1/4 oz. 30c.**

1856 Color Plate Sweet Pea Collection See Page 22.

We have selected seven of the outstanding Sweet Peas in their respective colors and illustrated them in color on page 22, and we offer them in collection of a full sized packet of each variety. The varieties are: **Reflection, Sybil Henshaw, Ruddigore, Gold Crest, Pinkie, What Joy and Mary Pickford.** They are all fully described in the general list on page 36. **The collection of 7 packets for 50c.**



See the New Sweet Peas Complete List on Page 36.

See Color Plate of Annual Flowers Pages 22 and 39

2059 New Verbena Beauty of Oxford Hybrids

A beautiful new hybrid which comes from a cross between Verbena Luminosa and Beauty of Oxford. The individual florets are large about an inch in diameter and arranged in mammoth closely clustered heads. The color shades from clear rose-pink to rose-red, softened with a touch of salmon pink. Plants are vigorous and of a rich dark green foliage. **Pkt. 20c.**

Fine New Zinnias

2291 Scabiosa Flowered A new and very distinct type in which the flowers somewhat resemble the Scabiosa with outer rays of flat petals and the inner petals tubular forming a central crest or crown. Flowers are in many delightful colors. **Pkt. 20c.**

2250 Mammoth Giant Daffodil A new and very attractive color addition to this popular class. The large compact flowers are of a rich dazzling shade of canary yellow, very colorful and desirable. **Pkt. 10c; 1/8 oz. 40c.**

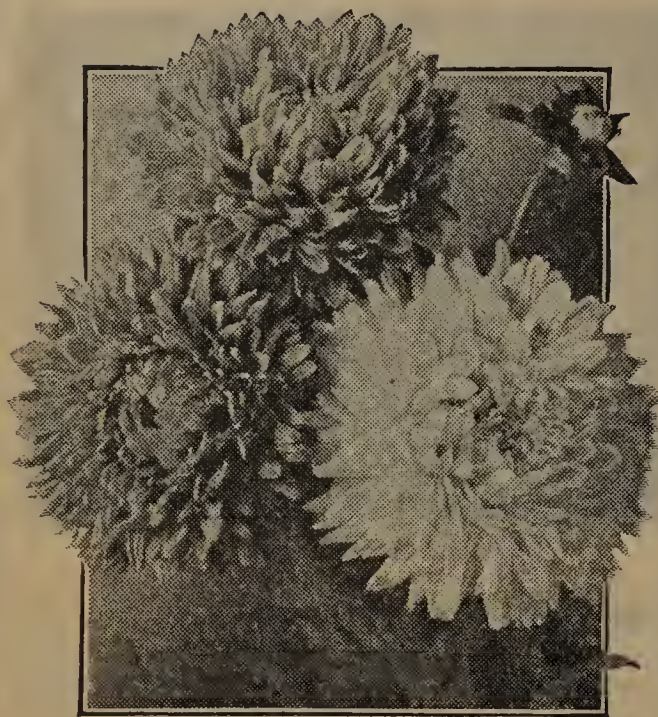
2292 Crown O'Gold Mixture A new development in the Giant Dahlia Flowered Zinnias in which each petal of the flower is overlaid with a deep golden yellow at base while carrying out the individual flower color at the tip. **Mixed Colors. Pkt. 15c; 1/16 oz. 25c.**



Verbena Beauty of Oxford

Every variety has passed our rigid tests for supreme quality.

Templin-Bradley's Lovely Asters



American Branching Asters

For years we have prided ourselves on the quality of the Aster Seed which our customers were able to get from us. This year we are increasing our list of varieties and putting still greater stress on our efforts for Quality. You can grow Asters that you will be proud of from our seeds. Early, midseason and late types are offered—types for borders and long stemmed varieties for cutting.

CULTURE—Aster seed should be sown in boxes and plants raised indoors for transplanting into the garden when the weather becomes thoroughly settled. General culture for raising plants is given fully on page 8. In raising Aster plants particular care should be taken when sowing the seed in boxes to cover very shallow, only enough to completely hide the seed. An even temperature of about 60° should be maintained but do not use any bottom heat. Care should be exercised throughout the growing season not to allow the Aster plant to be checked in growth at any time for this is almost disastrous to their future production of blooms.

American Branching Asters

These have been the standard of perfection for a long time, as they produce great quantities of salable and attractive flowers. Blooming in midseason, the plants are tall, vigorous and well branched.

- | | | |
|-----------------------|----------------------|-----------------------|
| 142 Purple | 143 Lavender | 144 Pure White |
| 145 Shell Pink | 146 Rose Pink | 147 Crimson |
- Price, any of above colors. Pkt. 10c; 1/8 oz. 30c.
150 Collection of one Pkt. each color 45c.
141 MIXED COLORS. Pkt. 10c; 1/8 oz. 25c.

Early Beauty Asters

The early Beauty type comes into full bloom at the same time as the American Branching and are unexcelled for cutting. The plants are tall with many branches and exceedingly long stems. The stems are 15, 18 and even 24 inches long. The flowers are good sized, rather compact with incurved petals, the center petals being somewhat curved and whorled.

- | | | |
|-----------------------------------|---------------------------|--------------------------|
| 182 September Beauty, Pink | 184 White Beauty | 186 Purple Beauty |
| 183 American Beauty, Rose | 188 Crimson Beauty | 187 Azure Beauty |
- Price, any of above colors. Pkt. 10c; 1/8 oz. 35c.
190 Collection of one pkt. each color 45c.
181 MIXED BEAUTY. Pkt. 10c; 1/8 oz. 30c.

Mammoth Peony Flowered Asters

This handsome new Aster is of immense size, very double, borne on long stout stems quite free from laterals. It is an improved Beauty type the result of several years work by Mr. Fred H. Howard who has devoted many years to the development of fine Asters. A better keeper as a cut flower than any other Aster.

- 237 SWANSDOWN.** A fine pure white. **239 AZURE FAIRY.** Azure blue.
238 MAIDENS BLUSH. Flesh pink. **240 PEACH BLOSSOM.** Peach blossom pink.
236 MIXED COLORS. A fine mixture of all the above colors.
 Price, any of above colors or mixed Pkt. 15c; 1/8 oz. 40c.
235 COLLECTION. 1 pkt. each of the 4 colors Peony Flowered Asters. 50c.

- 171 King Mixed** A very distinct type with long quilled petals, somewhat resembling Cactus Dahlias. A very fine Aster for cutting because of their long stems and good keeping qualities. Pkt. 10c; 1/8 oz. 30c.



Beauty Asters

Queen of the Market Asters

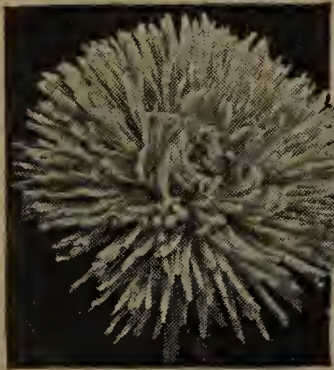
One of the best early types blooming right after Early Wonder, and bearing good sized fully double flowers. Plants 18 inches high, well branched.

- | | | |
|-----------------------|---------------------|--------------------|
| 152 Flesh Pink | 153 Rose | 154 Crimson |
| 155 White | 156 Lavender | 157 Purple |
- Price, any of above Pkt. 10c; 1/8 oz. 30c. **160 Collection one Pkt. each color 45c.**
151 MIXED COLORS. Pkt. 10c; 1/8 oz. 25c.

Early Royal Branching Asters

An early semi-dwarf branching Aster, which comes into bloom right after the Queen of the Market. The flowers are good size, well formed and carried on stems of fair length on much branching plants. Flowers like American Branching, but produced much earlier.

- 250 MIXED COLORS. Pkt. 10c; 1/8 oz. 25c.**



New King

249 Aster, Surprise Golden Salmon

When first opening these flowers are pure salmon yellow, later becoming rich salmon rose. The blooms resemble in form the Peony Flowered Asters, fully double round blooms 3 inches in diameter. They have the ability to stay fresh for a long time, remaining in excellent condition for shipping and after reaching your table vase. The plants are long stemmed, fairly tall and are heavy continuous bloomers. An exceedingly valuable new strain. Seed is very scarce. Pkt. 25c.

- 261 New Single Giant Aster** The finest single Aster ever introduced. Blossoms resemble immense Daisies, 3 to 4 inches across on 18 to 24 inch stems. Fine color range. Mixed Colors. Pkt. 10c; 1/8 oz. 30c.

Giant Improved Comet or Crego The plants are fine, tall, large and well branching, bearing great bouquets of long stemmed beauties. They are like Japanese Chrysanthemums with long twisted and curled reflex petals; often 3 1/2 to 4 1/2 inches across. Bloom midseason and late.

- | | | |
|-----------------------|----------------------|--------------------|
| 162 Shell Pink | 163 Deep Rose | 164 Crimson |
| 165 White | 166 Lavender | 167 Purple |
- Price any above. Pkt. 10c; 1/8 oz. 30c. **170 Collection one each 6 Pkts. 45c.**
161 MIXED COMETS. Pkt. 10c; 1/8 oz. 25c.



The Graceful Comet Aster

This is the best variety for those who want the Crego or Ostrich Feather type of flower as shown in the illustration. It has the long non-lateral branching stems of the Beauty Type and sturdy habit of growth. They come into bloom late and you will find the favorite colors represented in the list below. Blooms very large and yet graceful.

- 192 Deep Rose**, a very rich shade. **194 Pure White**.
193 Peach Blossom opens white, deepening into a delicate pink. **196 Dark Purple**.
195 Light Blue. Fine florists shade.
Price, any of above colors. Pkt. 15c; 1/8 oz. 45c.
200 Collection. One pkt. of each color. **60c.**
191 CALIFORNIA GIANTS MIXED. Pkt. 15c; 1/8 oz. 45c.

274 Improved Giant California Sunshine

This type is a great improvement over the standard Sunshine or Anemone Flowered group, being much larger and improved as to formation and coloring. The color is startlingly beautiful. A dual-tone effect is obtained through the contrasting tints of the disc-like center and the outer or guard petals. In color the flowers may be described as varying shades of Enchantress-pink, Appleblossom, Deep-rose, Blue and Lavender, but the disc, sometimes light yellow, sometimes blue, adds color variety. **MIXED COLORS.** Pkt. 15c; 1/8 oz. 45c.



California Giant Asters

See The Sunshine Asters In Color Page 22



California Sunshine Aster

Wilt Resistant Strain of Asters

For several years our grower has been working on a strain of Asters resistant to the Fusarium wilt disease which has caused so much trouble to both amateur and professional growers in recent years. The plants may be stricken with the wilt at any stage in their growth, from the seedling to the flowering stage, and as yet no method of control has been discovered. We believe prevention through highly wilt-resistant strains is the only method of combating the disease. This year we can offer the following wilt-resistant varieties. In ordering be sure to use our catalog number and the words "wilt-resistant strain."

- | American Branching | | Queen of the Market | |
|------------------------------|----------------|--------------------------|---------------|
| 216 Azure Blue | 222 Deep Rose | 224 Crimson | 225 Dark Blue |
| 212 Crimson | 215 Shell Pink | Ostrich Plume or Feather | |
| 213 Purple | 223 White | 232 White | 233 Crimson |
| 252 American Branching Mixed | | 217 Deep Rose | |
| Improved Crego | | 255 Ostrich Plume Mixed | |
| 226 White | 227 Shell Pink | Early Beauty | |
| 218 Deep Rose | 219 Violet | 228 Crimson | 230 White |
| 254 Improved Crego Mixed | | 229 Lavender | |
| 220 Hearts of France | | 253 Early Beauty Mixed | |

Price, any above varieties Pkt. 15c; 1/8 oz. 40c.

246 Peerless Yellow

A delicate shade of yellow in beautifully formed flowers of the American Branching type. Grows about 2 feet high, flowers of good size and form, petals slightly incurved. Color is deepest when first opened, fading slightly as it ages. Pkt. 15c; 1/8 oz. 45c.

256 Dwarf Bouquet Asters

These are little gems of flowers, the plants 10 to 12 inches high, compact little bushes fairly covered with flowers in many colors, each plant a nice bouquet in itself. In some of the finest gardens of Europe you will find the dwarf Aster used with great effectiveness and beauty as border plants or in solid beds. **Mixed Colors.** Pkt. 10c; 1/8 oz. 40c.

221 Ostrich Plume or Feather

A fine type of Giant Comet, having very long, irregularly twisted petals, producing a plume-like effect. Plants 2 1/2 feet tall and of robust growth. Flowers very large, on long stems; fine for cut flowers. Blooms in midseason. **All colors mixed.** Pkt. 10c; 1/8 oz. 35c.



Dwarf Bouquet Asters

Asters in Separate Colors

These mixtures are made up of all types and sold separately by color only. They will make a grand show.

- 291 White Varieties. 292 Pink and Rose. 293 Blue and Lavender.**
Price per packet of any color 10c; 1/8 oz. 30c.
297 COLLECTION. One pkt. each 20c.

290 Templin-Bradley's Extra Quality Mixed Asters

Very carefully prepared—containing all of the separate types we list, and others as well. It will give you a beautiful Aster collection for the price of one packet—types early, midseason and late, and all the colors known to Asters. Plant a quantity of this mixture and see what delights are in store for you. Pkt. 10c; 1/8 oz. 30c; 1/4 oz. 45c; oz. \$1.30.

Mixed Resistant Asters

A fine well balanced mixture of wilt-resistant strains containing all the above colors and types. This mixture should give you a continuous supply of blooms for cutting throughout the season.

- 214 WILT-RESISTANT MIXED.** Pkt. 15c; 1/8 oz. 40c.

247 Aurora An azure blue with a bright golden yellow quilled center. A vigorous half tall plant with good stems. We believe you will like this new bright colored type. Pkt. 15c; 1/8 oz. 40c.

231 Early Wonder, Express

The earliest to bloom, in our section often flowering by July 15th. Plants 18 inches high blooming freely. Flowers large of semi-double and double Comet type with long twisted petals. Excellent for early cutting. **Mixed colors.** Pkt. 15c; 1/8 oz. 45c.

242 Heart of France

The finest deep red Aster as alluring as the richest ruby. Blooming fairly early, the plants are medium size and productive of many flowers. This deep red shade is immensely popular. Pkt. 10c; 1/8 oz. 45c.

272 Marshal Joffre

One of the best single Asters. The plants are dwarf and sturdy and fairly covered with large daisy like flowers. The petals are velvety crimson with gold and brown centers. Try a packet. You can pick many flowers from even a few plants. For pretty effect arrange the flowers in a bowl. Blooms fairly early. Pkt. 10c; 1/8 oz. 25c.

Antirrhinum or Snapdragon

Without doubt the Antirrhinums are among the most desirable flowers for general garden culture. With the glorious new varieties that have been recently introduced, there is little left to be desired in coloring and size of plant and flower spike. "Snaps" are not hard to grow. For earliest blooms start seed inside for later transplanting, but you can have good results by planting seed directly outdoors when soil is warm. The seed is fine, so cover lightly and keep moist. You will have more and finer flowers if you pinch back the tops of the plants when they are 3 or 4 inches high.

Antirrhinum Maximum or Giant Type

This new type of Giant Flowering is a great advance over the old Snapdragons. They are magnificent in size and coloring, fully twice the size of the old types and with a color range that defies description. Do not fail to include some of these in your garden for this year.

- 42 CERBERUS.** Crimson with white tube.
43 THE ROSE. The most popular rose-pink. Large spikes of well formed flowers.
44 CANARY BIRD. A fine clear canary yellow, of good substance and vivid color.
45 OLD GOLD. A blending of gold and bronze. A beautiful combination of colors.
47 APPLE BLOSSOM. Delicate pink and white. Magnificent flowers of great size.
48 CATTLEA. A rosy lilac. Very similar to some of the orchid shades.
49 PURPLE KING. Deep glowing garnet purple. A new shade in Antirrhinums.
50 INDIAN SUMMER. A rich glossy copper color. Very free flowering.
51 SNOWFLAKE. A pure white variety. Immense flowers freely produced.

Price, any of above, Pkt. 10c; 1/8 oz. 35c. Any 5 Pkts. for 40c.

- 60 COLLECTION.** 1 pkt. each of 9 above varieties 70c.

- 41 Maximum Mixed** A grand color assortment made up from above and others of the best varieties. Pkt. 10c; 1/8 oz. 30c.

New Majestic Antirrhinums

Nanum Maximum Majestic

A new type of Snapdragon, spikes and individual flowers being extra large like the Maximum, but the plants are semi-dwarf so that they are suitable for bedding without support. A magnificent class for which we predict great popularity.

- 110 ORANGE KING.** Rich terra cotta shades and orange with contrasting yellow lip.
111 RED CHIEF. Well named a bright, rich deep scarlet.
112 TWILIGHT. Delicate Apricot, a very soft blending of rose and salmon.
113 ELDORADO. A very rich tone of deep golden yellow.
114 ROSE MARIE. A delightful light salmon rose.

Prices any of above Pkt. 15c; 1/8 oz. 50c.

- 109 MAJESTIC MIXED.** Includes all above colors. Pkt. 15c; 1/8 oz. 50c.

- 108 COLLECTION.** 1 pkt. each of above 5 Majestic Snaps 50c.

- 115 MAJESTIC AVALANCHE** A pure white. Pkt. 15c; 1/8 oz. 50c.

Antirrhinum
Maximum The Rose

See These
Majestic
Antirrhinums
in full color
On Front Cover
Of This Catalog

Antirrhinum Medium, Semi-Dwarf Type

Nanum Grandiflorum

These are somewhat smaller than the Maximum both in size of flowers and height of plants which grow in ordinary garden culture about 12 to 15 inches tall. Many florists prefer this type because the stems have less tendency to droop.

- 62 PHILADELPHIA PINK.** Rich glowing carnation pink.
63 NELROSE. Deep rose salmon pink, forcing strain. In great demand for cutting.
64 FIREBRAND. The best bright scarlet. One of the brightest of all varieties.
65 FAWN. Terra cotta pink and yellow. A very pleasing color blending.
66 GOLDEN QUEEN. A fine clear yellow of excellent quality for cutting.
67 PURITY. The best white. Forcing strain. Unexcelled for purity of color.
69 SILVER PINK. Bright pearly pink. Long solid spikes.
70 EMPRESS. Rich velvety crimson. A desirable color.
71 CLIMAX. Orange shading to yellow in lip.

Price, any of above, pkt. 10c; 1/8 oz. 25c.

- 80 COLLECTION.** 1 pkt. each of 9 above varieties 80c.

- 61 Medium Mixed** A splendid color mixture of this half-tall strain comprised of all the varieties listed above and others of equal merit. Pkt. 10c; 1/8 oz. 25c; 1/4 oz. 40c.

Antirrhinum Pumilum or Tom Thumb Dwarf

This delightful dwarf variety of Antirrhinum grows only 8 or 9 inches tall and is especially useful for edging or for beds. Very attractive color mixture containing almost every shade known in Snapdragons. These miniature plants are exceedingly useful as pot plants.

- 116 TOM THUMB MIXED.** Pkt. 10c; 1/8 oz. 30c.

Forcing or Florists Strains of Antirrhinum

For those who desire to use the forcing strains of Antirrhinums for forcing into bloom in the greenhouse during the winter we have made up the following color mixtures from the best florist strains available. They may also be grown out of doors the same as the other types. They produce tall plants and long spikes of large flowers.

- 121 PINK AND ROSE SHADES.** Pkt. 40c; Large packet 75c.

- 122 GOLD AND BRONZE SHADES.** Pkt. 40c; Large packet 75c.

- 123 ALL COLORS MIXED.** Pkt. 40c; Large Packet 75c.



Plant of Medium Antirrhinum

5 Abutilon

Flowering Maple or Chinese Bellflower. A very pretty house plant or summer bedding plant. Grows 3 to 4 ft. tall with very ornamental leaves and lovely bell-shaped flowers. If the seed is started in early spring the plants will bloom the first summer outdoors and can be taken into the house in the fall for winter bloom. **Fine Mixed Colors.** Pkt. 15c.

3 Abronia

Umbellata Grandiflora also called Sand Verbena because of its Verbena-like flower heads, fragrant bright rose with white centers. A charming little trailing plant that does very well in poor dry sunny soils or in sunny rock gardens. Pkt. 8c; 1/4 oz. 15c.

2 Acroclinium

An everlasting flower of much merit. Plants 2 feet tall bearing many double daisy-like flowers in pink and white shades. Petals of distinctly strawy texture but very silky in appearance. Flowers are easily dried for winter bouquets and are excellent addition to any collection. Pkt. 8c; 1/4 oz. 15c.

The Alyssum is most popular of all for dwarf compact borders and edgings. Quickly in bloom from seed, it is a mass of color all summer. The plants are also useful in porch and window boxes. The flowers have a delicate fragrance.

21 Sweet White *Benthami Maritimum*. This is the popular semi trailing sort so nice for boxes and hanging baskets. If planted as a border it spreads out 18 to 24 inches. Flowers white and sweet scented. **Pkt. 5c; ¼ oz. 15c; oz. 30c; ¼ lb. 90c.**

22 Little Gem *Carpet of Snow*. The best white, of dwarf neat compact habit, the plants running very uniform. The flowers completely cover the plants. Plants only 6 inches high. **Pkt. 5c; ¼ oz. 20c; oz. 60c.**

23 Lilac Queen Like Little Gem except in color, which is a delicate lilac, the color being more pronounced in cool, moist weather. **Pkt. 10c; ¼ oz. 25c; oz. 75c.**

24 Procumbens or Dwarf Bouquet A very select, compact sort about 2½ inches high and 12 to 18 inches in diameter. The blooms are thickly massed almost completely hiding the plant. Fine specimen for rock garden. **Pkt. 10c; ¼ oz. 25c; oz. 75c.**



Alyssum, Popular Border Plant

9 Adonis, Pheasant's Eye

AESTIVALIS, Flos Adnois R. G. A pretty plant with feathery foliage and rich deep crimson flowers, borne early in the summer. Seed rather slow to germinate. Start in April sowing directly where plants are to stand. **Pkt. 5c; ¼ oz. 15c.**

12 Agathea, Blue Daisy

Coelestis. Bears clear sky blue daisy-like flowers. Bushy plants 2 to 3 ft. tall that bear profusely if grown on good soil and sunny location. **Pkt. 10c; ½ oz. 30c.**

Agrostis Nebulosa *Cloud Grass.* See ornamental Grasses. Page 27.



Ageratum, Swanley Blue

Ageratum or Floss Flower

An attractive edging plant easily grown and literally covered with bright blooms from midsummer until frost. Foliage is very dark rich green and forms a pleasing contrast to the bright blue flowers.

17 Blue Ball Dwarf compact bush covered with bright clear blue flowers. A single plant when in full bloom resembles a big blue ball. 10 to 12 inches tall. **See this flower in natural color on page 40. Pkt. 10c; ½ oz. 25c.**

14 Swanley Blue A very valuable addition to the "Blue" garden. Plants compact and grow 15 to 18 inches high with about same spread, and thickly studded with downy, bright blue flowers. **Pkt. 5c; ¼ oz. 25c.**

18 Imperial Dwarf White Best white flowered Ageratum, very pretty in mixed plantings with the blue. **Pkt. 5c; ¼ oz. 25c.**

15 Little Blue Star One of the best real dwarf compact variety of Ageratum. It is only a few inches high spreading out to a width of 10 to 12 inches and is a solid ribbon of color—a delicate lavender blue. Plant it for edging or formal beds as you would Alyssum. **Pkt. 15c; ½ oz. 50c.**

16 Bonnie Blue A new variety especially valuable because of its dwarf compact growth and its extremely long flowering habit. On first opening the flowers are bright clear blue later becoming tinted with rose. **Pkt. 10c; ½ oz. 25c.**

Annual Anchusa

35 Capensis (Also called Cape Forget-me-not). An annual form of the popular Anchusa, growing 18 to 24 inches high, and bearing a profusion of flowers like Forget-me-nots, though larger. The plants are freely branched, making good cut flower spikes, and the flowers are produced all summer. **Pkt. 5c; ¼ oz. 20c.**

36 Blue Bird A dwarf compact annual form of Anchusa growing about 18 inches tall and bearing its flowers in a luxuriant bouquet at the top of the plant. The flowers are of a vivid indigo blue and produce a very brilliant effect. **Pkt. 10c; ¼ oz. 30c.**

PERENNIAL ANCHUSA, See page 47.

34 Ammobium, Winged Everlasting

Alatum Grandiflorum called the "Winged Everlasting" because of its airy silvery white, yellow centered flowers. One of the strawflowers so pretty when dried for winter bouquets. **Pkt. 5c; ¼ oz. 15c.**

19 Alonsoa, Maskflower

Warscewizii. A very interesting small flowered annual growing about 18 inches high. The little flowers are bright scarlet, borne in terminal racemes, and are dainty as cut flowers. It is often grown to advantage in rock gardens. Start seeds inside in March or outdoors in May. They like protection from the hottest sun. **Pkt. 10c; ¼ oz. 20c.**



Anchusa Blue Bird

Amaranthus, Pretty Foliage Plants

28 Molten Fire As the name implies the upper leaves are blazing bright red, the lower leaves maroon. **Pkt. 10c; ½ oz. 35c.**

29 Caudatus "Love Lies Bleeding." Long, drooping, blood red panicles. Very easily grown. Height 2 to 3 ft. **Pkt. 5c; ¼ oz. 15c.**

33 Collection 1 pkt. each of 4 varieties of Amaranthus for 20c.

30 Tricolor "Joseph's Coat." Very brilliant coleus-like foliage the red, yellow and green beautifully blended. **Pkt. 5c; ¼ oz. 25c.**

31 Salicifolia "Fountain Plant." The pretty, green, red and yellow foliage like a fountain spray. **Pkt. 10c; ¼ oz. 35c.**

Every variety has passed our rigid tests for supreme quality.

Arctotis, Lavender Daisy



Arctotis, Lavender Daisy

One of the loveliest of Daisies, and one of the most desirable annuals for cut flowers as well as for show in the garden. Arctotis is also called the Blue-Eyed African Daisy but it should not be confused with our Golden African Daisy or Dimorphoteca.

129 Grandis Large, showy, daisy-like flowers of blush white with a central disk of steel-blue, while the reverse of the petal is pale lilac. **Pkt. 10c; ¼ oz. 20c.**

128 Hybrida Mixed One of the most beautiful novelties offered in recent years. The flowers are like Arctotis Grandis in form but come in rich colors, each with dark centers. Shades of pink, rose, yellow, and orange are all present. Excellent for cutting or garden display. **Pkt. 15c.**

131 Argemone, Prickly Poppy

Hybrida Grandiflora Mixed. These plants grow 2 to 3 feet high, and bear poppy-like flowers of good size from July until freezing weather in the fall. The leaves are curiously formed and prickly, and very ornamental. The original grandiflora bore white flowers but other colors have been developed, which we offer in mixture. **Pkt. 8c; ¼ oz. 20c.**

132 Artemisia, Summer Christmas Tree

Sacrorum Viridis. Forms a very ornamental pyramid-shaped tree 3 to 5 feet high, resembling an Evergreen Fir. Foliage is rich dark green. You will find it attractive planted as single specimens or as a border like Mexican Fire Bush. **Pkt. 10c; ¼ oz. 35c.**

40 Anagallis Grandiflora Blue.

Pretty little rock or edging plants 6 to 8 inches tall, bearing from July until frost many pretty little turquoise-blue flowers. **Pkt. 10c; ¼ oz. 25c.**

1380 Border of Gold

Tagetes Signata Pumila. This sunny little flower belongs to the marigold family, growing 12 to 15 inches high and making a compact plant. The foliage is fern-like and dainty. All during the summer and fall you will have a golden sheet of bloom. **Pkt. 10c; ⅛ oz. 30c.**



Asparagus Plumosus

Asparagus Ferns

Asparagus Ferns are not hard to grow from seed, though two years is required before the plants are of good size.

137 Sprengerii

Emerald Feather. An excellent type of fern for hanging baskets, window boxes, etc. **Pkt. 15c; 100 seeds 30c.**

139 Plumosus Nanus

Lace Fern. A very ornamental pot plant and much used for cutting because of the graceful feathery foliage, which remains fresh for a long time. **Pkt. 15c; 100 seeds 30c.**

305 Balsam, Lady's Slipper

A most beautiful annual, forming near symmetrical tree-like plants and a profusion of wax-like flowers, in the most brilliant colors. They are of easy culture, but don't plant the seeds before the soil is warm. Plants 1½ to 2 ft. high. For best development plant in full sun in rich soil, give plenty of water and set the plants at least a foot apart. If you sow seed late in the summer the small plants may be potted in the fall and used for winter bloom indoors. We offer you the double Rose and Camellia flowered strains which have beautiful double rose-like flowers in a great variety of rich colors. **Pkt. 8c; ¼ oz. 20c; oz. 50c.**

Browallia

361 ELATA, MIXED BLUE AND WHITE. A favorite annual growing 18 inches high and bearing during the summer and autumn pretty blue or white flowers. Will also bloom nicely in the house if lifted in the fall and cut back. Grows in any good soil. **Pkt. 10c; ¼ oz. 30c.**

365 SPECIOSA MAJOR. This variety grows about 18 inches tall with violet blue flowers 1½ to 2 inches across. The blue flowers of this variety are very desirable in the garden and also when used as pot plants. **Pkt. 15c.**



Browallia

312 Golden Barton

A fine hardy easy to grow annual. The foot high plants carry masses of golden yellow cup-like flowers from July to September. Nice for cutting, as a border, or a golden bed. The foliage has a very attractive gray-green color. **Pkt. 8c; ¼ oz. 20c.**

350 Brachycome Swan River Daisy. A delightful little bush about 9 inches high giving bountifully of its dainty blue flowers all summer. Like violet blue stars the flowers practically cover the foliage. Fine for low borders and edgings. **Pkt. 10c; ⅛ oz. 30c.**



Double Balsam

foliage has a very attractive gray-green color. **Pkt. 8c; ¼ oz. 20c.**

Begonias

Tuberous Rooted. These beautiful bedding plants may be produced from seed, and will produce bulbs that you may keep for years. Started very early indoors the seed will produce blooming plants the first year. They are shown in color on Page 92.

334 SINGLE MIXED COLORS. Includes all available shades. **Pkt. 30c.**

335 DOUBLE MIXED COLORS. Few plants exceed them in beauty. **Pkt. 50c.**

321 Begonia Semperflorens Everblooming, Mixed Colors. These are not only splendid House or Pot Plants but are equally desirable for outdoor bedding. In the shade they are better than either Geraniums or Coleus. Of compact sturdy growth about a foot high, and completely covered with blooms. **Pkt. 15c.**

324 Begonia Gracilis Luminosa A beautiful house plant for winter blooming. The flowers are deep shining scarlet, and the foliage glossy reddish brown. **Pkt. 15c.**



Double Tuberous Begonia

One of the most useful and popular annuals. Completely covered all summer with neat clusters of flowers well suited for bouquets; of dwarf spreading habit making it especially desirable as a border or edging plant. Very easily grown and thrives in nearly any soil, although a sandy loam is most desirable. They bloom profusely and their fragrance especially commends them as cut flowers.

471 Giant Hyacinth Very large bold elongated heads of pure white florets. The most desirable for cut flower use and a very fine variety for use as edging plant. Will grow to 12 or 15 inches in height. **Pkt. 10c; ¼ oz. 30c; oz. 90c.**

472 Little Prince A miniature of the Giant Hyacinth, Little Prince, forms a dwarf compact little plant only 6 inches tall nearly covered with the delightful little white flower heads. Very fine edging plant. **Pkt. 10c; ¼ oz. 30c; oz. 90c.**

475 Umbellata Mixed An excellent bedding or border variety of Candytuft of dwarf compact growth. Free flowering in shades of white, lavender, rose and crimson. **Pkt. 5c; ½ oz. 20c; oz. 30c.**



Gt. Hyacinth Candytuft

486 Annual Canterbury Bells

A newly developed annual form of Canterbury Bells which blooms in four months from seed. The plants grow from 2 to 2½ feet tall, each producing 6 to 8 spikes of bloom. Colors range through blues, pinks and whites. **Pkt. 15c.**



Cacalia Coccinea

401 Cacalia, Tasselflower

Devil's
Paint Brush

A brilliant orange and scarlet flowered annual worthy a place in every garden. While not a large flower its brilliancy of color makes it especially noticeable wherever grown. It is admirable for combining in bouquets and is a splendid rockery subject. The flowers are like small tassels borne on long stems. The plants grow about 18 inches tall and bloom from June to frost. **Pkt. 10c; ¼ oz. 30c.**

Calandrinia

412 Grandiflora Rose

Bright rose flowers resembling single Portulacas are borne on good long fleshy stems. Easy to grow hardy annuals, blooming best in full sun. Plants 16 to 18 inches tall. **Pkt. 10c; ¼ oz. 30c.**

Calceolaria, Slipperwort

Growing Calceolarias from seed is not difficult. Use shallow pans or boxes filled with good garden soil mixed with Peat Moss and some sand. Cover the finer seed very lightly. Water very lightly and keep them only moist. Transplant the small plants into small pots and later into large pots.

404 Dwarf Giant Hybrids They are gorgeous beauties with their odd pouch or pocket shaped flowers, and are indispensable for a complete collection. Our strain produces many of the spotted or "tigré" flowers, and is of compact growth, about 1 foot high. **Pkt. 35c.**



Calceolaria

Cactus From Seed

Growing cactus from seed is a very interesting undertaking and by no means difficult. The best soil in which to start these seeds is a thoroughly decomposed sod broken up and screened with an equal amount of sand added. It is most important that good drainage be provided in preparing the pans or pots for the seed. Full cultural directions will be sent with each packet of seed.

403 Mixed Varieties We offer a fine mixture of the many sorts that can be successfully grown with ordinary conditions, and we believe you will find it extremely interesting to grow these novel plants. **Pkt. 25c.**



Calliopsis

Calliopsis, Annual Coreopsis

Calliopsis is one of the finest midsummer annuals to grow in mass planting or in clusters here and there in the garden or border. They are so profuse and continuous blooming that they will furnish much for cutting and still always maintain a wonderful display in the garden.

466 Tall Mixed One of the leading plants for the flower garden, making a very showy border, producing flowers in nearly every shade of yellow, orange, crimson and brown, on long wiry stems, fine for cutting. **Pkt. 5c; ½ oz. 20c.**

467 Golden Wave Drummondii. Grows 18 to 20 inches tall with large flowers golden yellow with brown red ring. **Pkt. 8c; ½ oz. 25c.**

468 Dwarf Crimson King A perfect little bush less than a foot high, bearing rich dark crimson flowers. **Pkt. 8c; ½ oz. 30c.**

469 Dwarf Drummondii Mixed A very fine color mixture of the Dwarf Drummondii type, including yellow, orange, brown, red, crimson, in many shades and color combinations. **Pkt. 8c; ½ oz. 25c.**

Castor Beans

Strong, sturdy growing tropical like plants, having ornamental greenish-bronze foliage, desirable as center plants for canna beds and to hide unsightly places.

1694 ZANZIBARIENSIS. The largest and freest growing of this family. Foliage from bright green to bronze. **Pkt. 8c; oz. 25c.**

1695 RED SPIRE. A very showy variety with large bronze leaves and bright crimson seed pods. Grows quickly 6 to 8 ft. high. **Pkt. 10c; oz. 30c.**

481 Canna, Indian Shot

Crozy's Hybrids. Did you know that Cannas will bloom in less than four months from the seed? The colors do not come quite true from seed, but our strain has been selected from the best hybrids. The seed is very hard shelled, so file or nick the coat and soak in warm water a few hours before planting. For quickest results start inside, transplanting out when weather is warm. **Pkt. 10c; ¼ oz. 30c.**

Calendulas, Scotch Marigold

One of the best and showiest free flowering hardy annuals of easy culture growing in any good garden soil and producing a fine effect in beds or mixed borders. Produces a profusion of bloom all summer and even after light frost. Keep the old blooms picked off and they will continue to give you large brilliant bouquets for house decoration. Our strains of Calendula seed are of exceptional quality as they are selected for florists' as well as outdoor trade.

421 Sensation or Campfire A new Calendula of vigorous growth and strong stems needing very little disbudding to produce the finest flowers. The blooms are flat and undoubtedly the largest of any Calendula. The color is brilliant orange with a scarlet sheen, and a full yellow center. Thoroughly tested under glass and we recommend to the florist as well as to outdoor gardener who wants something unusual. **Pkt. 15c; 1/8 oz. 40c.**

See Sensation in color on Page 40.

419 Orange King A deep orange with dark center very popular with all who have grown it. A favorite with florists and just as fine for the outdoor garden. Flowers are of very good form full double and borne on excellent stems. Excellent for forcing. **Pkt. 8c; 1/2 oz. 20c; oz. 35c.**

417 Lemon Queen A beautiful clear lemon yellow. Flowers are large and of excellent form, well rounded rully double and produced on tall strong stems. **Pkt. 8c; 1/2 oz. 20c; oz. 35c.**

441 BALL'S GOLD. A special florist's strain of Calendula by many considered the finest of all. In color a rich golden yellow lighter than Ball's Orange. **Pkt. 15c; 1/8 oz. 45c.**

443 BALL'S ORANGE. A companion to Ball's Gold with same good form and size, but rich orange in color. Extra long stemmed. **Pkt. 15c; 1/8 oz. 45c.**

Calendula, Orange King

416 Mixed Calendulas

An excellent mixture of orange, yellow lemon, and striped varieties that will give you much enjoyment, many beautiful bouquets, and a very bright showy bed in the garden. **Pkt. 5c; 1/2 oz. 15c; oz. 25c.**



Calendula Radio

422 Meteor Large creamy white blooms striped orange making a very attractive flower for garden culture. **Pkt. 8c; 1/2 oz. 20c; oz. 35c.**

423 Radio Distinct from other Calendulas with its quilled or comet petals. The flowers are glowing orange and nearly globe-shaped, showing practically no center until old. **Pkt. 10c; 1/4 oz. 30c.**

The Finest Celosias

The Celosias include some of the finest and showiest flowers than can be grown in the outdoor garden. They are easily raised from seed, either planted directly outdoors or started inside for later transplanting. The Celosias make beautiful cut flower bouquets.

Chinese Wool Flower

Celosia Childsi. Distinct forms of plumbed Celosia. Plants average 2 feet in height, branching freely, each shoot bearing beautiful ball-shaped flower-heads, resembling a ball of wool.

502 CRIMSON 503 PINK

504 YELLOW

Price any color, **Pkt. 10c; 1/8 oz. 40c.**

501 CELOSIA CHILDSI MIXED COLORS. **Pkt. 10c; 1/8 oz. 30c.**

513 Plumed Knight

One of the most wonderful flowers ever grown the result of over 20 years of patient toil. Produces waving plumes in dozens of color shades—rose, silvery pink, salmon, red, purple, orange and yellow. Bloom very velvety and of the most interesting form and texture. **Special packets 15c.**

512 Celosia Trio Collection of 1 pkt. each Cockscomb, Woolflower and Ostrich Plume. **Value 30c for 20.**



Celosia, Ostrich Plume



Chinese Woolflower



Cockscomb

491 Cockscomb Celosia Cristata

Dwarf Large Flowering. This type forms large heavy combs or heads as illustrated. Our strain is dwarf, 12 to 15 inches, with extra large flowers of crimson, rose or yellow. **Pkt. 10c; 1/8 oz. 30c.**

493 Miracle Cockscomb Tall unbranching stems, 24 to 30 inches tall, bearing immense solid heads or combs of unusual size and coloring. Colors range from creamy white thru yellow, orange, pink, red, scarlet and purple. **Extra fine mixed. Pkt. 25c.**

492 Cockscomb, Dwarf Empress Purple Leaved

This is a greatly improved type of Dwarf Cockscomb, the plants very uniform in growth, 15 to 18 inches tall, bearing immense beautiful dark crimson combs, and leathery leaves of bronze purple. This is a very attractive variety and especially impressive when used as a border plant. **Pkt. 10c; 1/8 oz. 40c.**

Celosia Plumosa

The plants are of pyramidal form, bearing many graceful feather like plumes of brilliant reds and yellows, 3 ft. tall. They are easy to grow in any fair garden soil.

508 MANDARIN. Rich yellow and gold. **Pkt. 10c; 1/8 oz. 30c.**

509 INDIAN CHIEF. Scarlet and crimson. **Pkt. 10c; 1/8 oz. 30c.**

507 PLUMOSA MIXED, Thompsonii Magnifica. **Pkt. 10c; 1/8 oz. 20c.**

See these two Feather Celosias in Color on Page 39.

511 Dwarf Fiery Feather Imagine the showy beauty of a bed or long border of this brilliant fiery red plumed flower. Plants only 1 foot high and compact enough to make splendid pot plants as well as outdoor bedding material. **Pkt. 25c.**

510 Dwarf Golden Feather Produces an abundance of rich golden plumes on dwarf plants, making an excellent bedding or border variety. Plants grow 15 to 18 inches tall and much branched. Each branch bearing a flowering plume of rich golden color, supplying much cut flower material. **Pkt. 25c.**

TEMPLIN BRADLEY'S Choice Petunia SEED



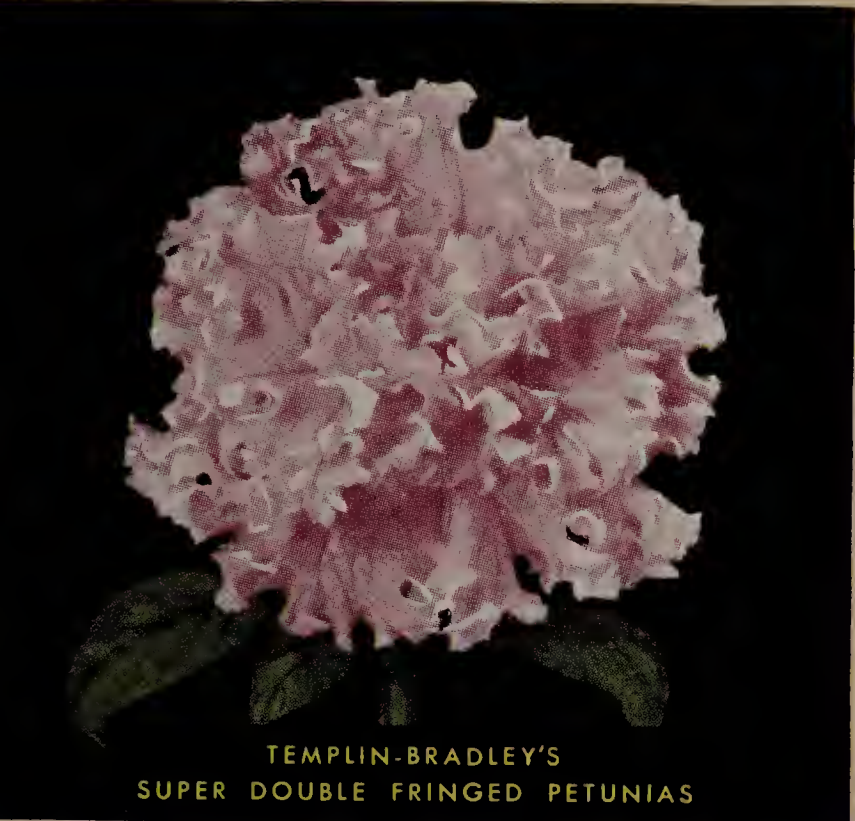
SINGLE BEDDING PETUNIAS

(A) Rose of Heaven. (B) Howards Star. (C) Silvery Blue. (D) Gen. Dodds. (E) Blue Bird. Any pkt. 10c. Page 33.



LARGE FLOWERING
FRINGED OR RUFFLED PETUNIAS

1582. Theodosia Rose, Packet 20c. See page 32.
1585. Giant Ruffled Mixed Colors, Packet 15c.



TEMPLIN-BRADLEY'S
SUPER DOUBLE FRINGED PETUNIAS

The finest double fringed Petunia available.

1579. Super-Double Fringed. Pkt. 60c. See page 32.



LARGE FLOWERING
BALCONY PETUNIAS

(A) 1603. White. (B) 1602. Rose. (C) 1604. Blue. (D) 1605. Crimson. Any Packet 10c. See page 33.



DWARF, LARGE FLOWERED,
PLAIN PETAL PETUNIAS

(A) 1596. Dwarf Pink Glory, Packet 25c.
(B) 1595. Elk's Pride, Packet 15c. See page 32.



GIANTS OF CALIFORNIA PETUNIAS

Giants of California. 1583. Regular Packet 15c;
Large Packet 75c. See page 32.

TEMPLIN BRADLEY'S Annual Flower SEED



CALIFORNIA GIANT
SUNSHINE ASTER

This new Aster, in the choicest colors.
274. Mixed Colors. Pkt. 15c; $\frac{1}{16}$ oz. 45c. See page 15.



ANNUAL SCABIOSA OR
MOURNING BRIDE

(A) 1731. Loveliness. Packet 15c; $\frac{1}{8}$ oz. 35c.
(B) 1726. Azure Fairy. Pkt. 10c; $\frac{1}{4}$ oz. 25c. See page 35.



ANNUAL CHRYSANTHEMUMS

Double and Single Annual Chrysanthemums.
545. Mixed. Pkt. 10c; $\frac{1}{4}$ oz. 25c. See page 23.



LILLIPUT OR POMPON
ZINNIAS

Splendid Mixture of colors, fine for cutting.
2271. Mixed Colors. Pkt. 10c; $\frac{1}{4}$ oz. 30c; See page 42. Also offered in separate colors.



GIANT SPENCER
ORCHID FLOWERING
SWEET PEAS

(A) Mary Pickford. (B) Reflection. (C) What Joy.
(D) Gold Crest. (E) Pinkie. (F) Ruddigore. (G) Sybil
Henshaw. Any Packet 10c; All 7 for 50c. See page 36.

Cyanus, Bachelor's Button

See these in color on Page 40

Also called Cornflower, Ragged Robin and Blue Bottle

These are among our most popular old fashioned garden annuals and deservedly so, as they are easy to grow, make very pretty bouquets and boutonnieres, and they go very well with other flowers. Florists grow many of the double varieties for working in their flower pieces. We offer the double flowering in the following colors:

- 517 DOUBLE BLUE.** A favorite in the Blue Garden and a rich deep blue.
- 518 DOUBLE WHITE.** Fully double. Florist's strain.
- 519 DOUBLE ROSE.** A very attractive shade.
- 520 DOUBLE MAROON.** A new shade, deep rich red.
- 521 DOUBLE MAUVE QUEEN.** A new and attractive shade.
- 522 DOUBLE RUBY.** Very rich and beautiful. New variety.
- Price:** Any above. Pkt. 8c; ¼ oz. 20c; oz. 45c.
- 524 COLLECTION BACHELOR BUTTON.** One pkt. each 6 colors for 40c.
- 516 TEMPLIN-BRADLEY'S BEST MIXED BACHELOR BUTTONS.** Includes all shades of the double flowered. This mixture will certainly give you some pretty bouquets. Pkt. 5c; ¼ oz. 20c; oz. 40c.



Double
Bachelor's
Button

Centaurea
Imperialis

Giant Sweet Sultans

These beautiful long stemmed flowers with their soft velvety heads make very enchanting bouquets. They measure 2 to 2½ inches across while the entire plant stands about 2½ to 3 ft. tall. You can grow them readily in any fair garden soil, and your friends are sure to admire them.

- 526 SNOWFLAKE.** Pure White.
- 528 YELLOW.** (Suaveolens.)
- 530 AMARANTH RED.**
- 527 ROSE.** Brilliant shade.
- 529 DELICATE LAVENDER.**
- 531 PURPLE.**
- Price** any of above, pkt. 10c; ¼ oz. 25c.
- 537 COLLECTION.** One pkt. each, 6 colors for 50c.

- 525 Imperialis Mixed** The above and other shades, a splendid mixture of these beauties. Pkt. 8c; ¼ oz. 25c.



Imperialis, Sweet Sultan



Dusty Miller

538 Centaurea Gymnocarpa Dusty Miller

Extensively used for edgings and borders for taller plants, especially Cannas, Salvias and Geraniums. The leaves are silvery white and fern-like. Dusty Miller is also very desirable for hanging baskets and porch boxes. The plants grow 12 to 15 inches tall. The seed should be started early indoors for transplanting outdoors the latter part of May. Pkt. 10c; ¼ oz. 25c.

541 Centaurea, Americana Lilac, Basket Flower

A native variety bearing large thistle-like blooms of rosy lilac. Plants 3 ft. tall. Pkt. 10c; ¼ oz. 20c.

Annual Chrysanthemums

See These in Color on Page 22

Annual Painted Daisy. Easy growing annuals forming pretty bushy plants with a profusion of showy flowers, excellent for cutting. For best results plant in rich soil and space the plants well apart so that they do not crowd each other.

- 546 SINGLE MIXED.** Includes all the showy varieties such as Morning Star, Eastern Star, Evening Star, Northern Star and many others in shades of golden yellow, pink, red and white. Pkt. 10c; ¼ oz. 20c.
- 547 DOUBLE MIXED.** These make splendid bedding or cut flower plants. Pkt. 10c; ¼ oz. 25c.
- 545 SINGLE AND DOUBLE MIXED.** An excellent mixture for the garden, containing both single and double flowered sorts. Pkt. 10c; ¼ oz. 25c.



Clarkia Elegans

- 558 FRUTESCENS, PARIS DAISY.** These large white star shaped daisies are valuable for cutting, and are commonly known as Marguerites. The florists grow them for indoor bloom during the winter, but the seed may also be started in the Spring for summer bloom outdoors. 2½ feet high. Pkt. 10c; ⅛ oz. 25c.



Annual Chrysanthemum

Clarkia Elegans

The Clarkias are splendid annuals that we expect will be extremely popular. They are very easy to grow and should have shade from the sun at least in the hottest part of the day. Seed may be started directly outdoors in spring. Plants about 2 ft. high, bearing leafy racemes of double flowers which all open up when cut and placed in water.

- 582 APPLE BLOSSOM, Double.** Dainty apple blossom-pink. Pkt. 10c; ¼ oz. 35c.
- 584 SALMON QUEEN, Double.** Rich salmon-pink. Pkt. 10c; ¼ oz. 35c.
- 586 DOROTHY, Double.** A beautiful pure rose pink. Pkt. 10c; ¼ oz. 35c.
- 585 VESUVIUS, Double.** Fiery Scarlet and rose. Pkt. 10c; ¼ oz. 35c.
- 581 MIXED COLORS.** A delightful mixture of colors. Pkt. 10c; ¼ oz. 25c.

Every variety has passed our rigid tests for supreme quality.

Plant Cosmos

Cosmos are one of the most popular tall growing annuals used for backgrounds and screens. The plant formation and the foliage is pretty—and the flowers in Red, Pink, Rose and White make excellent mass bouquets. For earliest results start seed indoors, though the plants will flower in late summer and fall from sowings made outdoors. They grow 4 to 6 ft. tall, and may be spaced 3 to 4 ft. apart.

Early Mammoth Single

Large flowering. The best type for the North as it blooms earlier than the late Giants. The flowers are large, in shades of crimson, pink and white. There is no other of the tall annuals that serve their purpose as well as the Cosmos. They are graceful and attractive during all stages of their growth.

607 MAMMOTH SINGLE WHITE

608 MAMMOTH SINGLE PINK

609 MAMMOTH SINGLE CRIMSON

Price any above. Pkt. 8c; ¼ oz. 20c; oz. 50c.

610 COLLECTION 1 Pkt. each color for 20c.

606 Mammoth Single Mixed

A mixture of the above fine colors. Pkt. 5c; ¼ oz. 15c; oz. 40c.



Early Large Flowering Cosmos

Early Express Cosmos

An extra early Cosmos flowering in from 45 to 50 days. About 2½ to 3 feet high and covered with multitudes of bloom until frost.

611 EXPRESS PINK **613 EXPRESS CRIMSON**

612 EXPRESS MIXED. A mixture of all the colors.

Price any above. Pkt. 10c; ⅓ oz. 35c.

625 Cosmos, Klondyke Yellow

This is a strong growing variety with beautiful foliage and large orange yellow flowers. It is late flowering and it is a good plan to start the seeds in pots inside for planting out when weather permits. Pkt. 10c; ⅓ oz. 35c.



Cosmos, Double Crested

618 Double Crested Cosmos

The flowers are unique and exceedingly pretty. Center double with a row of broad outer petals. We have the earlier flowering strains of doubles, the best strain obtainable. In this the flowers are frequently entirely double or else the disk-florets become tufted or crested. The foliage of this type is less finely divided. The seed of the Double Crested should be started indoors early. Pkt. 15c; ⅓ oz. 50c.

624 Miniature Yellow Cosmos

Bidens Humulus. Quite different from the ordinary Cosmos in that plants are only 18 to 24 inches tall. The foliage is fernlike and the flowers bright yellow. 1 to 1½ inches in diameter. A nice novelty for you. Pkt. 8c; ¼ oz. 20c.

591 Cleome Spider Plant

Giant Rose. A vigorous plant growing about 3 to 4 ft. tall and bearing clusters of rose colored flowers of a curiously attractive appearance. The flower stamens resemble spider legs. The plant though a little coarse is showy and effective for mass planting on large grounds. Cleome has been much used and is valuable as bee pasture. Pkt. 10c; ¼ oz. 25c.

601 Coleus Exhibition. Coleus is the most popular bedding foliage plant grown from the seed. The large variegated leaves of this strain are beautiful. Sow indoors. March or April. Pkt. 25c.



Dahlia Grown from Seed

595 Collomia Coccinea. Small plants 9 inches to 1 ft. tall producing large heads of bright scarlet red flowers. Grow as a hardy annual. Pkt. 8c; ¼ oz. 15c.

598 Convolvulus Mauritanica. A tender perennial which may be grown as an annual. A dwarf variety with flowers of rich blue with white florets. Blooms all summer if started early. Fine for hanging baskets, boxes or rock gardens. Pkt. 15c.

605 Cosmidium Burridgeanum. Flowers quite like Calliopsis, velvety brown each petal with a broad tip of golden yellow. Blooms continuously all summer. Plants 2 ft. tall. Pkt. 8c; ¼ oz. 20c.

628 Cyclamen Giant Mixed. One of the most charming house plants, blooming freely during the winter and spring. The flowers are fragrant and richly colored. Pkt. 20c.

Cineraria

561 Giant Dwarf Mixed What we offer is the large flowered type in dwarf compact plants not over a foot high. The seed may be sown from May until September. Pkt. 25c.

562 Multiflora Nana A very distinct type of Cineraria, more dwarf and compact with a great profusion of small flowers in endless variety of shades. Pkt. 20c.

Cynoglossum Summer Forget-Me-Not

A very desirable annual that blooms in a few weeks from seed. The bushy little plants are about 18 inches high and covered with dainty flowers, so similar to the spring Forget-me-nots. A welcome addition to the garden and still very rare.

650 AMABILE BLUE. A delightful Forget-me-not blue, very attractive. Pkt. 8c; ¼ oz. 20c.

651 AMABILE PINK. Similar to above but producing rosy pink flowers. Pkt. 15c; ⅓ oz. 30c.

Dahlias from Seed

Dahlias are easily grown from seed and although they do not come true to color of the parent many new and fine varieties are seedlings. Seed started early in the house will bloom the same season.

Each plant will produce tubers which should be taken up in the fall and planted out again the following spring. The flowers of seedling dahlias improve each year for three or four years.

656 DOUBLE MIXED. Seed taken from the finest double flowers of Cactus, Decorative and Peony types. The seed should grow some wonderfully colored varieties for you. Pkt. 15c; ⅓ oz. 40c; ¼ oz. 75c.

660 SUPERFINE SELECTED. This seed has been hand-selected from cross-pollinated blooms of the best named varieties of Decorative and Cactus types. The highest quality possible to secure. Pkt. 30c; Large Pkt. \$1.00.

657 Dwarf Mignon. A beautiful class of Dahlia with sturdy compact little plants only 12 to 15 inches tall. They bloom from seed much more quickly than the large types, and bear large single flowers in a great variety of colors. Pkt. 15c; ⅓ oz. 35c.

658 Templin-Bradley's Dwarf Hybrids. The bushy plants are 18 to 24 inches high and are remarkably free flowering, in a wide and most charming color range. The flowers are good sized and semi-double. They are early blooming, producing flowers in four months after the seed is started. Pkt. 20c; ⅓ oz. 40c.



African Daisy

Dimorphoteca Aurantiaca

716 Golden Star Rare showy annual from South Africa and yet a flower easily grown in any fairly good soil. The little plants make a fine, low border, almost hugging the ground, and spreading out to a width of 8 to 10 inches. The large daisy-like salmon orange flowers glisten in the sun like molten gold. **Pkt. 10c; 1/8 oz. 25c.**

721 Pluvialis Ringens A beautiful new form of the Dimorphoteca or African Daisies. Compact plants 8 to 10 inches high, bearing daisies of a most attractive color combination. The petals are pure glistening white, the center bluish brown, and right around the center at the base of the petals is a zone of bright blue. **Pkt. 10c; 1/8 oz. 35c.**

717 Mixed Hybrids A very beautiful assortment of colors is produced by these new Hybrids. Shades of golden yellow, orange salmon, pink, white and others run riot in a bed of this variety. Produces an abundance of most excellent cut flowers. **Pkt. 10c; 1/8 oz. 25c.**

661 Datura **Horn of Plenty, Fastuosa Double Mixed, also called Trumpet Flower or Cornucopia.** Bushy plants growing 2 to 3 feet tall, bearing large trumpet or cone-shaped delightfully fragrant flowers, often 6 inches long, in several colors, white, purple and yellow. Many flowers are doubled. For early bloom start seed inside transplanting out in May. **Pkt. 10c; 1/4 oz. 25c.**

Dianthus, Carnations and Pinks

681 Double Marguerite Carnations These lovely, fragrant Carnations produce fine double flowers from seed sown in the garden early in the spring, blooming in about four months. When well started transplant to stand 12 inches apart. They are quite hardy, flowering until late fall and can be potted for winter blooming. **Mixed. Pkt. 10c; 1/8 oz. 25c.**

692 Heddewigi Single and Double A large flowered class remarkable for their bright attractive colors. Flowers 2 to 3 inches across, petals deeply cut and fringed. Brilliant shades and colors of both singles and doubles. **Pkt. 10c; 1/4 oz. 25c.**



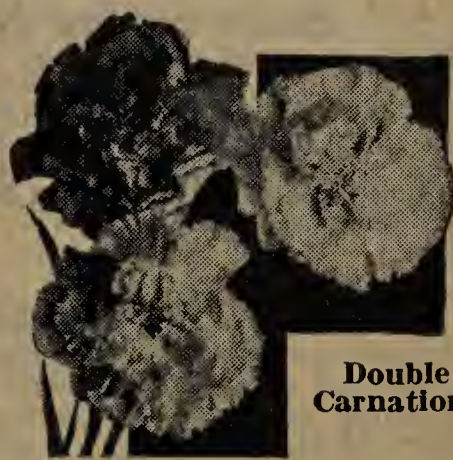
China and Japan Pinks

686 China and Japan Pinks One of the most popular and most satisfactory annuals grown. Of easy culture, comprising a large variety of types and brilliant colors, many of them deeply fringed. Our mixture contains many varieties of Chinese and Japanese double and single types. **Pkt. 5c; 1/4 oz. 20c; oz. 50c.**

697 Tom Thumb Brilliant A very bright scarlet, fully double flower, that will make a brilliant display. Grows 5 to 6 inches tall, so is excellent for edgings and low borders. **Pkt. 15c; 1/8 oz. 30c.**

698 Annual Sweet William A valuable new annual blooming type of the popular Sweet William, originated by crossing the common Perennial variety with the Annual Japan Heddewigi Pink. The flowers are much larger and are produced in clusters throughout the summer and autumn. **Pkt. 10c; 1/8 oz. 30c.**

700 Sweet Wivelsfield Allwoodii and Dianthus Barbatus. Very free flowering over a long season, from June to frost. The color range is unusual, including deep rich reds and purple, through all shades and combinations of pinks to white, both solid colors and with markings. See illustration on page 12. **Pkt. 12c; 1/8 oz. 40c.**



Double Carnations

706 Didiscus **Queen Anne's Blue Lace Flower**

Coeruleus. This is a shade of heavenly blue that has decided value in the cut flower bouquet or in the open garden. Flower is almost ball-shaped, a compact mass of dainty individual florets, the whole charming and graceful. Plant the seed early in a cool, rather moist part of the garden. **Pkt. 10c; 1/8 oz. 25c.**



Didiscus Coeruleus
Queen Anne's
Blue Lace Flower

Eschscholtzia, California Poppy

The state flower of California and one of the most attractive low growing annuals. The foliage is finely cut, fern-like, and silvery green in color. They start to bloom a few weeks after the seed is sown.



California Poppy

801 Golden Yellow

Flowers bright golden-yellow shading darker at the base of petals. **Pkt. 5c; 1/4 oz. 15c; oz. 35c.**

802 Grandiflora Hybrids Large flowering varieties in the most exquisite shades of gold, copper, bronze, scarlet, purple and crimson. **Pkt. 10c; 1/4 oz. 30c; oz. 90c.**

803 New Geisha The flowers like little silken flags are exquisitely fluted, the inside of the petals are golden yellow, the outside glistening orange-crimson. **Pkt. 10c; 1/4 oz. 30c; oz. 90c.**

804 Double Orange This novelty was highly recommended by the Royal Horticultural Society. A beautiful double flower with crinkled petals of deep orange yellow. **Pkt. 15c; 1/8 oz. 30c.**

805 Double Salmon Beauty This splendid new variety was given an award of merit by the Royal Horticultural Society of England in 1930 exhibitions. It is a beautiful salmon both inside and outside of the petals. **Pkt. 15c; 1/8 oz. 45c.**

1074 Bush Eschscholtzia **Hunnemannia or Buttercup Poppy.** The only low growing poppy suitable for cut flowers. Bright yellow flower like large buttercup. In bloom all summer. **Pkt. 8c; 1/4 oz. 20c; oz. 60c.**

Four O'clocks

Mirabilis
Marvel of Peru



Four O'clocks

881 Tall Mixed One of the most popular and easy to grow annuals. Fine for hedges between the lawn and garden or along walks or driveways. 2 ft. high. Produces a very showy effect. An ounce contains about 300 seeds, if placed 3 inches apart will plant a 50 ft. row. **Pkt. 5c; oz. 20c; ¼ lb. 55c.**

887 Tom Thumb Dwarf Striped Leaved. Growing only a foot high, they make an attractive low border or hedge. Leaves are prettily striped. **Pkt. 10c; oz. 30c; ¼ lb. 90c.**

841 Templin-Bradley's Mixed Everlastings

This offers a wonderful bargain as it contains seeds of Helichrysum, Globe Amaranth, Acroclinium, Statice and Xeranthemum all mixed together in one packet. **Large pkt. 10c; 3 pkts. 25c.**

796 Erysimum Fairy Wallflower Perofskianum. Bears brilliant orange flowers in long terminal racemes. Add beauty in late summer when many other flowers wane. Splendid for rock gardens and borders because of its brilliant color, and a worth while cut flower. **Pkt. 5c; ¼ oz. 20c.**



Snow on the Mountain

Two Fine Euphorbias

831 Snow on the Mountain

Euphorbia Variegata. Bushy plants growing 2 to 3 ft. high, surmounted with broad fleshy green leaves, veined and margined with white. Stems of Euphorbia are very attractively arranged in a bouquet with other flowers and the plants are pleasing in the garden. **Pkt. 5c; ¼ oz. 20c; oz. 60c.**

832 Annual Poinsetta

Euphorbia Heterophylla. In plant growth similar to Snow on the Mountain but the upper foliage is marked with red instead of white. About the middle of summer the top central leaves turn to a rich orange scarlet, giving the appearance of the wonderful greenhouse plant the Poinsetta. **Pkt. 10c; ¼ oz. 35c.**

917 Gamolepis Tagetes

A pretty annual 8 to 10 inches high, producing many bright yellow and orange flowers, daisy like in form. Excellent for sunny border or rock garden and easily grown. **Pkt. 10c; ¼ oz. 40c.**

971 Globe Amaranth, Gomphrena Everlasting

Very showy bush plants, bearing attractive clover-like flowers in rose, purple and white. Another good flower to be dried for winter bouquets. **Pkt. 8c; ¼ oz. 20c.**

Annual Gaillardia

See these in Color on Page 39

Blanket Flower. Very showy annuals of easy culture. Blooms from early summer to frost. Flowers on long stems.

915 DOUBLE AND SINGLE MIXED. A grand assortment of both singles and doubles in many shades of orange, bronze, maroon and crimson. A mixture that will delight you. **Pkt. 8c; ¼ oz. 20c.**

902 INDIAN CHIEF. A rich bronzy red single flowering variety, beautiful for cutting. **Pkt. 10c; ¼ oz. 25c.**

946 Gloxinia

Exhibition Mixture. A mixture, unrivalled for variety and color, of this splendid house plant. Large bell shaped flowers in beautiful colors. **Pkt. 25c.**



Annual Gaillardia
Blanket Flower

921 Geranium

Zonale. We have an extra nice strain of the largest and finest colored varieties in mixture. They will bloom the first year from seed started in the early spring inside for transplanting outdoors in June. **Pkt. 15c.**

928 Gerbera Transvaal Daisy

Jamesoni Hybrids. The Gerbera is a half hardy perennial and we recommend growing it as an annual by starting seed indoors very early or grow it entirely as a house plant. The blossoms are daisy-like, often 3 inches across and borne on excellent stems for cutting, and in a variety of beautiful colors—pure white to orange, salmon, rose, ruby red and violet. **Pkt. 25c.**

Gilia, Thimble Flower

A very graceful annual with fine feathery foliage and nice stems for cutting. Very charming in the garden as it is very free blooming and of very attractive colorings. May also be dried as an everlasting flower.

941 CAPITATA. Lavender Blue. Erect plants 1½ to 2 ft. high. The flowers are globe-shaped and of a delicate lavender blue. **Pkt. 8c; ¼ oz. 15c.**

942 TRICOLOR. Also called Bird's Eyes. Grows about 1 foot high. Flowers violet, pale lilac or rosy with dark purple throats and yellowish tubes. A fine rockery plant. **Pkt. 8c; ¼ oz. 20c.**

Godetia, Satin Flower

954 DWARF SINGLE MIXED. The best improved types of single Godetia. They are extremely pretty flowers, satiny in texture resembling single Hollyhocks, in crimson, pink and white. The plants are neat and compact little bushes 10 to 12 inches high with attractive foliage and they bloom profusely. **Pkt. 8c; ¼ oz. 25c.**

962 TALL DOUBLE AZALEA FLOWERED. Double Schamini Type. This splendid type of Godetia grows about 2 ft. tall, providing fine long stemmed cut flower spikes. The flowers are like Azaleas in beautiful shades of crimson, rose, and pinks. **Pkt. 8c; ¼ oz. 25c.**

955 SYBILSHERWOOD. A new and most beautiful single variety. See description on Page 12. **DWARF DOUBLE AZALEA FLOWERED.** A splendid class of Godetias for bedding or potting. Bushy compact 10 to 15 inches tall. Beautiful double Azalea like flowers.

958 CARMINEA. Delicate pink with crimson blotched center. **Pkt. 10c; ¼ oz. 30c.**

959 BRILLIANT. Glowing dark crimson. **Pkt. 10c; ¼ oz. 30c.**

960 CORNELIA. A lively salmon shade. **Pkt. 10c; ¼ oz. 30c.**

961 DWARF DOUBLE AZALEA FLOWERED MIXED. A fine color mixture of the dwarf double flowered type. **Pkt. 10c; ¼ oz. 30c.**



Godetia, Satin Flower
Tall Double Azalea
Flowered

One of the most popular Bouquet Flowers. Very easily grown annuals, 12 to 15 inches high. Always useful for combining with other flowers in bouquets or small vases. Make several plantings to have the flowers always in the best condition.

991 GRANDIFLORA WHITE, PARIS MARKET STRAIN. The flowers are pure white, very small, star-like, and produced in feathery sprays. We have an extra Select Large Flowering Strain. **Pkt. 5c; oz. 20c.**

992 ELEGANS CRIMSON. Similar to Common White except in color, which is a pretty rosy-crimson. **Pkt. 8c; ¼ oz. 15c; oz. 45c.**

993 MURALIS ROSE. A dwarf variety growing only 6 inches high, with delicate rose-pink flowers. Fine for rock gardens or edgings. **Pkt. 8c; ¼ oz. 25c; oz. 70c.**

981 Grevillea—Silk Oak

Robusta. A very graceful and pretty foliage plant used for table decoration and in the out door garden in the summer. It grows rapidly from seed and is pretty in all stages of growth. We have seen some excellent specimens in fern dishes. **Pkt. 10c; ⅛ oz. 25c.**

See the Color Plates
of Annual Flowers
Pages 22 and 40

Ornamental Grasses

11 Agrostis Nebulosa **Cloud Grass.** Produces airy graceful heads so pretty for mixing with flower bouquets. 18 to 20 inches tall. **Pkt. 10c.**

358 Briza Maxima **Quaking Grass.** The prettily shaped seed clusters are carried on such slender graceful stems that they wave in the slightest of air currents. Valuable for winter bouquets. About 1 foot high. **Pkt. 10c.**

1172 Job's Tears (Coix) **A very interesting ornamental grass.** The seed is frequently used as an old-fashioned remedy for sore throat and teething babies. The seed is strung on a linen thread and worn around the neck as a chain. **Pkt. 8c; oz. 15c.**

Pennisetum, Fountain Grass

These ornamental grasses grow about 2½ feet tall and are exceptionally good plants for borders of Canna and Caladium beds or for massing.

1564 LONGISTYLUM. Greenish white plumes. **Pkt. 10c.**

1565 RUEPPELIANUM. Purplish plumes. **Pkt. 10c.**

2184 Zea Japonica Variegata **Rainbow Corn.** This tall growing (4 feet) grass has broad handsome leaves striped with green, yellow, rose and red. **Pkt. 10c.**

1396 Ice Plant

Mesembryanthemum Crystallinum. The foliage and stems are covered with crystal-like formations that glisten in the sun. Nice for hanging baskets, porch boxes and for rockeries, being trailing in growth. **Pkt. 8c; ¼ oz. 20c.**

1121 Impatiens

Sultans Balsam. Best Hybrids. A charming plant for the house, blooming almost continuously. The flowers range in color from light pink to reds, and purple violet. The plants are about 18 inches tall. Impatiens is a very satisfactory out door bedding plant if placed in partial shade. **Pkt. 15c.**

Garden Guide

384 pages full of practical information on all phases of garden problems. Well illustrated. **No. 4753 Cloth Bound \$1.60.**



Helichrysums Mixed

1016 Helichrysum, Strawflower

The most popular Everlastings. The best known and most desirable of all the everlasting flowers, and becoming much more popular because of the great improvement in recent years. The Monstrosum or large double is the best type. The plants grow 2 to 3 ft. high and are literally covered with these large double brilliant flowers.

1017 FIREBALL. Vivid Crimson.

1018 GOLDEN BALL. Glossy golden yellow.

1019 ROSE QUEEN. Varying shades of rose pink.

1020 SALMON QUEEN. Soft salmon shades.

1021 SILVER BALL. Silvery white.

1022 VIOLET QUEEN. An unusual violet purple.

Price any above colors. **Pkt. 10c; ¼ oz. 25c.**

1016 Helichrysum Mixed A good mixture of all the finest colors. **Pkt. 10c; ¼ oz. 20c.**

1031 Heliotrope, Giant Mixed

The delightful perfume of this plant makes it great for bouquets. Also it is a very pretty house or summer bedding plant, being in bloom all season. Will bloom in the summer from seed started indoors, or the seed may be sown right outdoors in May. **Large flowered mixed colors. Pkt. 12c.**



Hunnemannia

1074 Hunnemannia

Golden Buttercup Poppy. Imagine great long stemmed buttercups over attractive lacy foliage and you have a picture of this Poppy, the only Poppy suitable for cutting. They bloom all summer and make such pretty bouquets that if you once try them you will want them always in your garden. **Pkt. 8c; ¼ oz. 20c; oz. 60c.**

1134 Ionopsidium, Acaule **Violet Cress or Diamond Flower.** A delightful miniature plant very rapid growing and free blooming. Flowers are violet in color, small but freely borne and early. Season of bloom may be prolonged by keeping flowers cut. Plant grows about 3 inches tall, forming dense tufts of foliage which is fairly smothered with the dainty little blooms. An unusually fine plant for rockeries or ground cover. **Pkt. 15c.**

1228 Kochia or Fire Bush **Giant Summer Cypress.** A charming and most effective decorative plant, with a habit resembling one of the compact evergreen shrubs. It has light green feathery foliage, which changes to crimson in the fall. May be grown as single specimens or as an ornamental hedge. The plants grow 2 to 2½ feet high with a spread of about 15 to 18 inches. You may plant the seed when soil is warm, just where the plants are to stand and thin them out later. Or you may start the seed indoors transplanting outdoors later. **Pkt. 5c; ¼ oz. 12c; oz. 30c.**

1257 Lantana, Dwarf Mixed This pretty plant carries Verbena-like heads of flowers in white, rose, orange and intermediate shades. It is constantly in bloom so an excellent house or bedding plant. Our dwarf strain produces compact plants 10 to 12 inches high. **Pkt. 10c; ¼ oz. 30c.**

1318 Leptosyne Stillmani A daisy-like flower related to Coreopsis. Flowers, golden yellow 2 to 3 inches across, borne on good long stems, and the flowers last well in water. Plant 18 inches tall with finely cut foliage. Plants grow quickly, blooming in about 6 to 8 weeks from seed. **Pkt. 10c; ⅛ oz. 30c.**

1319 Leptosiphon, French Hybrids A pretty little edging plant growing only a few inches high, forming dense cushions of foliage, surmounted by flowers in many colors: cream, yellow, orange to brown, lilac and purple. **Pkt. 10c; ⅛ oz. 25c.**



Fire Bush

Every variety has passed our rigid tests for supreme quality.

Annual Larkspurs



Annual Larkspurs—Stock Flowered

The annual Larkspurs are beautiful free flowering annuals. The flowers in many colors are produced on long spikes, the plants growing normally about 2½ to 3½ ft. tall. They make splendid bouquets or garden displays.

Tall Double Stock Flowered

This is the best type of Larkspur for your garden, the plants growing high and bearing long cutting spikes of beautiful double flowers.

1261 Mixed Colors Includes a great variety of colors, blue, reds, pinks and white of the tall double flowered type, considered the best of all. **Pkt. 10c; ¼ oz. 20c; oz. 60c.**

1269 LA FRANCE. A beautiful pink overlaid with a suggestion of salmon. **Pkt. 12c; ⅛ oz. 30c.**

1263 ROYAL BLUE. A very rich deep shade of blue that is so popular.

1264 AGERATUM BLUE. Lavender blue, very dainty and attractive.

1266 LUSTROUS CARMINE or Newport Pink. The deepest rose or red shade—very rich and attractive.

1267 WHITE. Mix with other colors in the bouquet.

1268 EMPRESS ROSE. A beautiful salmon-pink.

Price, any above, except La France, **Pkt. 10c; ¼ oz. 25c.**

1285 Giant Hyacinth Flowered Tall and erect plants about 3 ft. high of much less branching habit. Earlier than the other classes and is very fine for bedding and for cut flowers. Very fine color assortment. **Mixed colors. Pkt. 10c; ¼ oz. 30c.**



Dwarf Emperor Larkspur

Giant Imperial or Delphinium Type

In this new class of Larkspurs the plants grow upright though freely branched, producing many fine long stemmed branches for cutting. Their type of growth allows of closer planting without influencing the amount of their bloom.

1272 EXQUISITE PINK IMPROVED. Light delicate pink.

1274 LOS ANGELES. Brilliant rose on salmon ground.

1275 WHITE SPIRE. A beautiful glistening pure white.

Price any of above **Pkt. 12c; ⅛ oz. 30c.**

1276 BLUE SPIRE. Intense deep Oxford blue.

1277 LILAC SPIRE. The best light Ageratum blue.

1279 CARMINE KING. Carmine rose, deepest of the pink shades.

Price any of above **Pkt. 12c; ⅛ oz. 30c.**

1271 MIXED COLORS. A fine mixture including all the above and other rarer colors. **Pkt. 10c; ⅛ oz. 30c.**

1301 Dwarf Emperor An improved class more dwarf and compact in growth making a fine bedding variety. Plant grows about 2 feet tall, producing an abundance of spikes bearing double flowers of the stock flowered type. **Mixed Colors. Pkt. 10c; ¼ oz. 20c.**

1311 Lavatera Annual Mallow. Very attractive plants growing about 2½ ft. tall and producing large cup-shaped flowers most of the summer. The flowers resemble Mallows or small Hollyhocks. Sow in the garden in May and thin out to stand a foot apart. **Mixed colors, rose and white. Pkt. 8c; ¼ oz. 20c.**

1322 Limnanthes Douglassi Marshflower. Bears white and yellow fragrant flowers in great plenty, from June to August. A showy flower for edgings or massing, doing best in partial shade and good soil. Plants only 6 inches high. **Pkt. 10c; ¼ oz. 20c.**

Lobelia, Dwarf and Trailing

For best results sow Lobelia seed indoors in boxes or pots covering the seed very lightly and keeping the surface moist.

1335 Crystal Palace Compacta This is the best strain of dwarf Lobelia, the plants only 5 or 6 inches high, fairly covered with rich deep blue dainty flowers. A fine little border or pot plant, and it is used also for porch boxes and baskets. **Pkt. 10c; ⅛ oz. 30c.**

1336 Sapphire Trailing

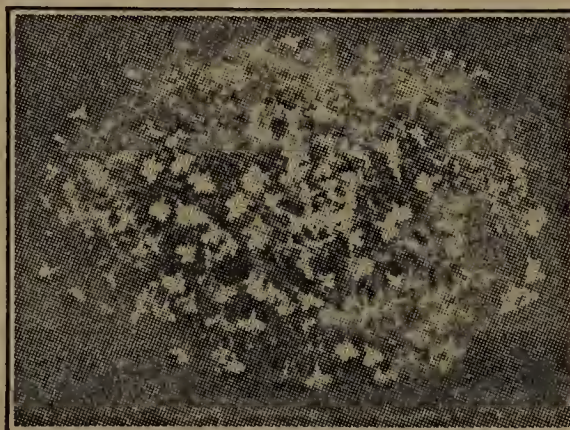
A beautiful new strain of trailing Lobelia, so useful for porch boxes and baskets. The plant is strong growing and the flowers extra large, a rich deep blue with a white eye. **Pkt. 10c; ⅛ oz. 35c.**

1337 White Lady Compacta Very dwarf and compact bearing a profusion of good sized snowy white flowers. **Pkt. 10c; ⅛ oz. 30c.**

1339 Tenuoir An erect variety growing 15 to 16 inches high, bearing large dark blue flowers. **Pkt. 10c; ⅛ oz. 35c.**

1340 Blue Stone A dwarf compact variety with large gentian blue flowers with out the white eye. A very fine strain. **Pkt. 15c; ⅛ oz. 40c.**

1352 Malcomia Compacta Crimson Gem Beautiful dwarf plants growing about 10 inches tall and producing charming bright crimson flowers. Lovely for rock-garden or edging. **Pkt. 10c; ¼ oz. 20c.**



Lobelia, Crystal Palace

1328 Linum, Flax

Scarlet Annual Grandiflorum. A brilliant flowered annual plant 1 to 1½ ft. high, carrying rosy crimson flowers. They make pretty beds or borders. For continuous display make several plantings. **Pkt. 8c; ¼ oz. 15c.**

Annual Lupines

Free flowering annuals that grow 2 ft. tall and produce graceful spikes of variously colored flowers like small sweet peas. They are easily grown and like a partially shaded location.

1345 White (Albus).

1346 Oxford Blue. Dark Blue.

1347 Rose Pink.

1348 Cambridge Blue. Light Blue.

Price any above **Pkt. 10c; ½ oz. 25c.**

1344 Mixed Colors. All the above colors. **Pkt. 5c; ½ oz. 18c.**

1350 New Giants Mixed. A new and much improved sort growing three to four feet tall and branching from the ground with four to six spikes to a

plant. Spikes longer and flowers larger. Shades of blue, rose and white. **Pkt. 20c; ⅛ oz. 40c.**

1326 Annual Linaria Maroccana Hybrida Excelsior Mixed. A hardy annual with small dainty flowers like miniature Snapdragons, colors ranging through crimson, gold, pink, rose, maroon, dark blue and chamois. Plant 12 to 18 inches tall and blooms in about 8 weeks. **Pkt. 10c; ¼ oz. 20c.**

Marigolds are old favorites and just as popular now as they were years ago. They are easy to grow, and give many bouquets of cut flowers as well as nice garden displays. A vase or bowl of these rich yellows in combination with a few blue Larkspur or Cornflowers is very striking.

See Marigolds in Color on page 39.

Tall Varieties. Growing from 24 to 36 inches tall.

1355 TALL DOUBLE AFRICAN AND FRENCH MIXED. The African type has large flowers of a uniform color, yellow or orange and the double are more or less globe shaped. The French Marigolds are combinations of mahogany, brown, yellow and gold. They are single and semi-double. **Mixed. Pkt. 8c; ¼ oz. 20c.**

1362 Orange Prince A tall double African variety. Bears large, perfectly double flowers of a rich deep golden-orange, a single plant often having 50 or more splendid flowers. **Pkt. 10c; ⅛ oz. 25c.**

1363 LEMON QUEEN. A counterpart of Orange Prince except in color, which is a soft lemon yellow. **Pkt. 10c; ⅛ oz. 25c.**

1364 Orange Alldouble A new and improved strain of African Marigold in which the flowers are practically 100% double. The plant growth and habit is identical with Orange Prince, but the form and doubleness of the flower in this new strain has just about reached perfection. **Pkt. 15c; ⅛ oz. 30c.**

1365 LEMON ALLDOUBLE. Similar in growth and characteristics to Orange Alldouble except in color, which is bright lemon yellow. **Pkt. 15c; ⅛ oz. 30c.**

1379 TALL FRENCH SINGLE JOSEPHINE. Single dark brown flower with an edging of gold. Very rich in coloring. Long stems for cutting. **Pkt. 10c; ¼ oz. 20c.**

1378 Guinea Gold A very distinct type of Marigold growing 2 to 2½ ft. high, pyramidal habit and producing 30 to 40 large flowers 2 to 2½ inches in diameter, of brilliant orange, flushed with gold. **Pkt. 15c; Large Pkt. 35c.**

Dwarf Varieties. Growing from 8 to 15 inches tall.

1371 DWARF DOUBLE FRENCH MIXED. The plants are bushy and about same size as Legion of Honor, but the flowers are in a variety of shades of reddish-brown and golden-yellow. Some are like golden balls, others are mahogany with the daintiest fringe of yellow. **Pkt. 10c; ¼ oz. 20c.**



Dwarf French Legion of Honor

1366 DWARF DOUBLE AFRICAN MIXED. Much more dwarf and compact than the tall sorts. Therefore, not as liable to fall over. The flowers are large, ball-shaped and in shades of lemon, yellow and orange. **Pkt. 8c; ¼ oz. 20c.**

1370 LEGION OF HONOR. A single-flowering French Marigold, forming compact bushes 9 inches high. Largely used for borders. Flowers golden-yellow, with brown markings. **Pkt. 10c; ¼ oz. 20c.**

1372 ROBT. BEIST. An outstanding variety of Dwarf Double French Marigold. Flowers very double, of a dark maroon shade and very freely produced on compact bushy plants. Very fine for bedding or edging. **Pkt. 10c; ¼ oz. 25c.**

1373 GOLDEN BALL. A dwarf double French variety. Large golden yellow ball shaped flowers on compact bushy plants. **Pkt. 10c; ¼ oz. 20c.**

1380 BORDER OF GOLD. Small flowers of bright golden yellow. See also page 18. **Pkt. 10c; ⅛ oz. 30c.**

Tall African, Orange Prince



Matricaria, Double Feverfew

The small double flowers resembling button Chrysanthemums are produced in showy clusters.

1384 CAPENSIS, DOUBLE WHITE. Plants grow from 2 to 3 feet high, almost completely covered with pretty, small, double white flowers. Very well adapted for bedding or mixed border. **Pkt. 10c; ¼ oz. 25c.**

1385 EXIMEA, GOLDEN BALL. The dwarf compact little plants grow 9 to 10 inches high, producing an abundance of fully double golden yellow flowers. This dwarf variety makes an unusually fine edging or border plant for taller annuals. **Pkt. 15c; ⅛ oz. 35c.**

1354 Malope Grandiflora Mixed. Showy plants 2 to 2½ ft. high with flowers resembling hollyhocks. Easily grown. **Pkt. 8c; ¼ oz. 20c.**

1418 Dwarf Morning Glory

The flowers are similar to those of the tall Morning Glory, but the plants are dwarf, about 12 inches high. **Pkt. 5c; oz. 20c.**

1410 Mimosa Pudica, Sensitive Plant. A curious little plant 12 to 15 inches tall, bearing small pinkish white flowers. Foliage fern-like. The leaves when touched close up but if undisturbed for a short time again regain their natural form. **Pkt. 10c; ¼ oz. 25c.**

1412 Mimulus Monkey Flower, Queen's Prize Tigrinus Grandiflorus. Plants dwarf and bushy about 10 inches tall and bear large flowers. Range in color through white, yellow, golden, rose, crimson and maroon, blotched and striped. **Pkt. 15c; ⅛ oz. 40c.**

Malconia See Page 23 and Virginian Stocks Page 41.

1391 Matthiola

Evening scented stocks. Bicornis. Bears lilac color flowers, which in the morning, evening or after a shower emit a most delicious perfume. Plants 15 to 13 inches high. **Pkt. 5c; ½ oz. 20c.**

1397 Mesembryanthemum Tricolor

Attractive plants only a few inches high, with daisy-like flowers. Flowers are richly colored, black at the center, with white around it and the petals are of brilliant red. **Pkt. 10c; ⅛ oz. 35c.**

Mignonette

Reseda Odorata. This annual is an old time favorite and with the introduction of new types is one of the most universally grown flowers for fragrant bouquets, bedding plants and pot culture.

1401 LARGE FLOWERING. A highly improved strain of the common variety, producing an abundance of large very fragrant flower heads. **Pkt. 5c; ½ oz. 15c; oz. 25c.**

1402 GOLDEN GOLIATH. A new strain with immense spikes of golden yellow. Of strong yet compact growth, the giant trusses of flowers borne on erect strong stalks, excel all others. **Pkt. 10c; ⅛ oz. 25c.**

1403 NEW YORK MARKET. A select strain desirable for florist's. Under favorable conditions plants will grow to 2 or 2½ feet tall, producing long compact flower spikes. Flowers red. **Pkt. 10c; ⅛ oz. 30c.**

1405 BISMARCK. Improved Machet. A large flowered variety of reddish shade with dense spikes. Distinct crinkly foliage. Heavy delicious fragrance. Excellent for potting. **Pkt. 10c; ¼ oz. 30c.**



Mignonette

Every variety has passed our rigid tests for supreme quality.

Nasturtiums



Nasturtiums Arranged for Your Table

1436 FANCY LEAVED DWARF. Very dwarf compact plants but the foliage is distinct and curious—variegated and marbled silvery white, and including the waved emerald green leaves. Flowers are showy. **Mixed colors. Pkt. 8c; oz. 20c.**

1441 BEST TALL OR CLIMBING. For trailing over porch lattice or arbors, or for covering old fences or unsightly places, also for vases, we consider the tall varieties most desirable. There is also a greater variety in colors, including the brilliant Lobbianum type. **Pkt. 5c; oz. 15c; ¼ lb. 45c; lb. \$1.25.**

1442 TALL IVY AND VARIEGATED. Combining two desirable new climbing types, the Ivy with bright green foliage, veined light, and the Variegated with green leaves mottled with creamy-white. Flowers brilliant mixed colors. **Pkt. 8c; oz. 18c.**

1443 TRAILING TOM POUNCE. The best Nasturtium for porch boxes because of its trailing habit (vines 2 feet long.) At times you hardly see the foliage because of the wealth of flowers. Flowers are a little smaller than the ordinary Nasturtium, very bright yellows and scarlets. **Pkt. 8c; oz. 18c.**

New Double Sweet-Scented Nasturtium

1438 GOLDEN GLEAM. The first of a distinct new class of Nasturtium that are double and sweet scented and come true from seed. The large golden yellow double flowers are quite fragrant and cover the plant with a blaze of color. See color illustration on page 39. **Regular Packet 25c; Large Pkt. 75c.**



Nicotiana

Nicotiana

Flowering Tobacco. A lovely class of fragrant annuals that bloom freely throughout the summer and fall. Plants are bushy, 2 to 3 ft. high and branching. They open towards evening emitting a very pleasant odor.

1483 AFFINIS WHITE or tuberoso flowered tobacco. A very continuous and profuse bloomer, with waxy white flowers. Plants of branching, bushy habit, starting to bloom a few weeks after sowing. 2½ to 3 ft. **Pkt. 10c; ¼ oz. 25c.**

1484 AFFINIS HYBRIDS. Like above in growth, a splendid mixture of rose, red, white, and blue. **Pkt. 10c; ¼ oz. 25c.**

1482 CRIMSON KING. A compact growing variety with rich crimson flowers. **Pkt. 10c; ¼ oz. 30c.**

1485 SYLVESTRIS. A tall growing variety (4-5 ft.) with showy clusters of long slender pure white fragrant flowers. **Pkt. 10c; ¼ oz. 25c.**

For summer display in large or small beds, nothing can surpass Nasturtiums. They start to bloom early and keep up a continuous display of bright colored flowers until hard frost in fall. You can grow them in practically any garden soil. Plant the seed after soil is warm, covering an inch deep and dropping a couple of seeds every 3 inches. They should not be transplanted. Cut the Nasturtiums freely and they will bloom better. Do not pull them from the vines but snip them off.

Best Dwarf Nasturtiums

These are especially desirable for borders and beds forming neat compact plants 1 to 1½ ft. across. The more you pick the more they will bloom.

1427 King Theodore. Rich Dark Red.

1428 Yellow. Bright.

1429 Empress of India. Scarlet.

1430 Ruby King. Bluish Rose.

1431 Crystal Palace. Rich yellow blotched with red.

1432 Pearl or Moonlight. Very light yellow.

Price any of above. **Pkt. 10c; oz. 20c; ¼ lb. 55c.**

1435 Collection. 1 pkt. each above 6 varieties **45c.**

1426 Mixed Colors A splendid mixture. **Pkt. 5c; oz. 15c; ¼ lb. 45c; lb. \$1.25.**



Tall Nasturtiums

Nemesia

A splendid little plant of compact growth about 1 ft. high. The flowers are like orchids and they are borne freely throughout the summer. Nemesia may also be used as winter flowering plants by starting the seed in pots in the fall.

1456 TEMPLIN-BRADLEY'S HYBRIDS. The best strain of Nemesias with large flowers and many rich and rare colors, from creamy white to orange and carmine. **Pkt. 12c; ½ oz. 40c.**

1457 BLUE GEM. A wonderful new Nemesia of dwarf compact growth, and Forget-Me-Not blue flowers. **Pkt. 15c; ½ oz. 40c.**

1463 Nemophila, Baby Blue Eyes

Insignis. A splendid annual growing about 1 foot high, and producing an abundance of bright colored flowers in clusters, very dainty as a cut flower. Blooms cup-shaped and in many shades of blue, white and violet, margined, dotted and striped. **Pkt. 8c; ¼ oz. 20c.**

1490 Nigella or Love-in-a-Mist

Also called Devil-in-a-Bush. Compact, free flowering annuals with pretty white and light blue flowers nestled in the feathery foliage. The seed pods are curiously shaped and attractive. The plants grow 15 to 18 inches high. They are of very easy culture. **Pkt. 10c; ¼ oz. 20c.**

1494 Nolana

Mixed Colors. Prettily colored bellshaped flowers on plants only 6 inches high. Prefers light soil in the sunny rockery or border. **Pkt. 8c; ¼ oz. 20c.**

1498 Nycteria

Capensis. The charming white flowers open at night and are very fragrant. The plants are 9 to 12 inches high and are nice for edgings, rockwork or for potting. **Pkt. 10c; ½ oz. 30c.**

1508 Oenothera, Afterglow

Evening Primrose. Evening Primroses should be in every garden because of their enchanting habit of opening their flowers in the evening and allowing you to enjoy their delicious fragrance. Afterglow is a pretty new variety with large flowers of buttercup yellow each with bright red calyx. 18 to 24 inches high. **Pkt. 8c; ¼ oz. 20c.**



Oenothera Afterglow

CULTURE—Pansies do best in a rich loamy soil, moist but not wet. Beds should be worked up loosely 8 inches deep and humus, or well-rotted manure worked in. Seed may be sown in the garden as early as the ground can be worked up fine or may be started inside in boxes for earlier plants. After sowing cover very lightly with fine soil or sand and keep moist, this is important for pansy seed if allowed to dry out during the first 15 or 20 days will invariably die. Pansies may be sown in the same manner in July or August and carried through winter by mulching with straw or leaves.

Templin-Bradley's 1526 Giant Exhibition Pansies

The Giant Exhibition is a wonderful mixture of Pansies. It is our own blend of which we sell a great quantity to the most critical pansy lovers and to those who grow for market. In order that you may have the pleasure of growing some of the very best pansies in existence at a nominal expense, we are searching each season—almost to the ends of the earth, among pansy specialists for the very best of their new strains. Included are the ruffled types, the striped and mottled, the blotched as well as solid colors are mixed together to make our Giant Exhibition. **Price, pkt. 15c; 3 pkts. 40c; 1/8 oz. 50c; 1/4 oz. 90c.**

1528 Popular Bedding Mixture

These are the popular saucy-faced beauties that everybody loves, comprising the finest varieties in all colors. Just what you want for a pretty bed. You will be delighted with this mixture. **Pkt. 5c; 1/8 oz. 25c; 1/4 oz. 45c.**



1531 Giant Trimardeaus Mixed

A medium priced large flowering strain, larger than the bedding mixed, but not as fine as the Exhibition. You will be well pleased with this strain. Plants are free flowering, of vigorous compact growth. **Pkt. 10c; 1/8 oz. 35c.**

1527 Miracle Pansies

American Strain of Mastodon Mixed. This pansy strain was developed by Steele's Pansy Gardens and is considered the best of the American strains. The plants are hardy, very early flowering, bear huge blooms on long stems and the colors—well, they are beyond description. You should see a bed of these pansies in bloom. **Pkt. 20c; 1/16 oz. 75c.**

Giant Flowering Pansies In Separate Colors

1532 SNOW WHITE. A beautiful glistening pure white. Flowers large and of fine texture and substance.

1533 GOLDEN QUEEN. A pure fine golden yellow, very bright and attractive. Very free flowering.

1534 CARDINAL. Brilliant red with dark blotches. A beautiful color for any collection or mixture.

1535 KING OF THE BLACKS. Almost a black pansy. Very dark and rich as velvet.

1536 LORD BEACONSFIELD. Rich deep purple in lower petals, upper petals white flushed lavender.

1537 PRINCE HENRY. A rich dark blue with darker eye. Very fine texture and substance.

1538 PRINCE BISMARCK. A fine bronze shade with black eye. Very desirable color.

1539 ADONIS. A beautiful variety. Light blue with white eye. Very attractive and popular.

Price on any of the above described varieties. Pkt. 10c; 1/8 oz. 35c; 1/4 oz. 65c; 1/2 oz. \$1.20; oz. \$2.25.



Rogglis Swiss Giant Pansies
Are Unexcelled

ROGGLIS SWISS GIANTS
Shown in Full Color
on Page 58.

Roggli's Swiss Giant Pansies

Giants in Size, and Marvels in Brilliant Coloring
The Originator's Strain Offered in America
by The Templin-Bradley Co.

See These In Color on Page 58.

Roggli's Swiss Giants are beyond a doubt the best Pansies available anywhere. Their flowers are large, rich colored and have a richness of quality and texture that is beyond description. Their brilliant, velvet-like flowers are freely produced and under favorable conditions often reach 3½ to 4 inches in diameter. The mixture contains a very fine range of colors with a good percentage of the rich dark shades usually scarce in ordinary mixtures.

1545 Roggli's Swiss Giants Mixed

Originator's
Strain

The original strain grown by the originator and sold only in the Originators sealed packets. **Regular pkt. 25c. Large pkt. 75c; 1/8 oz. \$1.25; 1/4 oz. \$2.25.**

Separate Colors of Swiss Giants

1546 ALPGLOW. A rich glowing garnet red with darker markings.

1547 THUNDERSEE. A velvety deep blue. Markings of richer blue.

1548 RHEINGOLD. A rare beauty of rich golden yellow with deep brown blotches on lower petals.

Price any variety. Regular pkt. 25c; Large pkt. 75c; 1/8 oz. \$2.25.

Pansy Violets or Viola Cornutas

Very desirable and free blooming subjects for the border or rock garden. Flower form resembles a much enlarged violet and the plants have the hardy characteristics of the violet, and give excellent results in the hardy garden or rockery where they are used as a perennial subject. They are offered in separate and mixed colors on page 64 with other hardy perennial seeds.

Tufted Pansies

These are a miniature form of the regular pansy, more pro-fuse and more dwarf and compact in plant form. Most of them bear resemblance in colors and flower form to the pansy but the blooms are much smaller usually only ¾ to 1 inch across and fairly covering the plant with color.

1555 TUFTED PANSY. Mixed Colors. Pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c.

Beautiful Petunias

For freedom of bloom, variety of color and effectiveness these have no equal. If only a little care is bestowed upon them, Petunias will produce their handsome sweet-scented flowers in their delicate and gorgeous colors all summer.



Petunia, Double Fringed

Double Flowered Petunias

1576 DOUBLE FRINGED. These beauties still do not come 100 per cent double from seed, but we often get 50 per cent of the best flowers in our trial ground tests. These are as double as Double Hollyhocks with the petals fringed and waved. They come in many colors large yet delicate and fluffy. **Pkt. 30c.**

1579 TEMPLIN-BRADLEY'S SUPER DOUBLE FRINGED. A very carefully selected strain that will produce a greater percentage of these giant double heavily fringed and waved flowers. Contains the best color assortment that is anywhere available. **Pkt. 60c; 2 for \$1.00.**

1577 DOUBLE ROSY MORN or Rosa Bonheur. The flowers are small to medium size, double like Carnations and are of a bright rosy pink. A fine porch box or bedding variety. Does not come 100 % true from seed but our strain is improved over last year. **Pkt. 25c.**

1578 LILLIPUT DOUBLE MIXED. Fine dwarf compact type. Plants 10 to 12 inches tall bearing quantities of small double and semi-double flowers (about 50 % will come double). Excellent as pot plants. Shades of rose, pink, and white, self-colored, spotted and striped. **Pkt. 25c.**

1580 LILLIPUT STRIPED AND BLOTCHED DOUBLE. A very dwarf compact strain which produces medium sized double flowers in great profusion, an excellent variety for bedding or border planting. Flowers are striped and blotched in good color variety. **Pkt. 25c.**

Giants of California, Superbissima Petunias

1583 GIANTS OF CALIFORNIA. These flowers are great ruffled monsters in a nice variety of shades; deep rose, pink, lavender, purple with veined throats, of different colors than the rest of the flower. **Pkt. 15c. Large Pkt. 75c.**

1586 DWARF SINGLE GIANTS. Similar to Giants of California except in growth the dwarf strain making more compact and bushy growth. Ours is the improved strain. **Pkt. 25c.**

Large Flowered Single Fringed or Ruffled Petunias

1582 THEODOSIA ROSE. The brightest rose pink, the beauty being enhanced by the yellow throat veined brown. Flowers are large and fringed. **Pkt. 20c.**

1581 GIANT HELIOTROPE BLUE. A very attractive Steel or Heliotrope blue with veinings of purplish black. The flowers are extra large with waved and fringed petals. **Pkt. 25c.**

1591 SETTING SUN. A new large flowered single heavily fringed and ruffled variety of brilliant rose-pink. See description on page 13. **Pkt. 40c.**



Giants of California



Dwarf Single Giants of California

1584 FRINGED SCARLET BEAUTY. This beautiful variety is a light scarlet or near the shade of the flesh of a freshly cut watermelon. **Pkt. 20c.**

1587 ROMANY LASS. A coppery crimson with maroon throat. Exceedingly rich in texture and with gracefully frilled petals. **Pkt. 25c.**

1588 GIANT DEEP BLUE (Violacea). An immense fringed flower of velvety violet blue. Its beautifully waved petals and rich deep color make this a very desirable variety. **Pkt. 30c.**

1589 PEPITA. Large wavy and frilled flowers of rich red irregularly blotched with white. A very striking variety. **Pkt. 20c.**

1590 QUEEN OF THE MARKET. A new variety of much merit. Medium sized blooms of a deep carmine red with scarlet hue, freely produced on much branched plants. Petals are slightly waved adding to the attractiveness of the flower. **Pkt. 30c.**

1585 TEMPLIN-BRADLEY'S GIANT RUFFLED MIXTURE. A very fine color mixture of all the above varieties, from bright lively pinks to deep purples. These flowers will certainly be a delight to you. **Pkt. 15c; 3 for 40c.**

Large Flowered Single Bedding Petunias

1613 BLUE BEE. A very beautiful variety of true blue, usually described as the blue of Viola Jersey Gem. Of good plant habit, which with its attractive color makes it a most desirable bedding subject. **Pkt. 10c; 1/8 oz. 35c.**

1614 GOLDEN ROSE (Lord Courtenay). A lovely petunia of bright rich rose pink. Good sized flowers freely produced on plants of ideal bedding habits. A very lively and attractive color. **Pkt. 10c; 1/8 oz. 35c.**

1610 HOWARD'S STAR, IMPROVED. Crimson maroon overlaid with a clear white star. Not 100 percent starred but all give a beautiful effect. **Pkt. 10c; 1/8 oz. 55c.**

1611 GENERAL DODDS. A rich velvety blood red, very desirable for bedding. Plants vigorous, bearing an abundance of attractive flowers. **Pkt. 10c; 1/8 oz. 35c.**

Dwarf Large Flowered Plain Petalled Petunias

1595 ELK'S PRIDE. A rich royal purple, very attractive and desirable. Undoubtedly the darkest color in Petunias, and well worth planting. **Pkt. 15c; 3 for 40c.**

1596 DWARF PINK GLORY. A rich bright pink of great attractiveness borne on dwarf compact plants of quite uniform growth. An excellent variety. **Pkt. 25c.**

1597 WHITE CLOUD. A white flowering dwarf type very desirable and satisfactory as a bedding sort. **Pkt. 20c.**

Single Plain Petalled Mixed Petunias

1612 TEMPLIN-BRADLEY'S SPECIAL HYBRIDS MIXED. A very select mixture and a great improvement over the Common Hybrid. Well balanced and containing practically all available shades. **Pkt. 10c; 1/8 oz. 40c.**

1609 HYBRIDA MIXED. Pleasing shades run riot in this mixture and whatever the conditions they are always in bloom. **Pkt. 5c; 1/8 oz. 25c; 1/4 oz. 40c.**

See the Petunias
In Color on Page 21.



Petunia

Howard's Star

Bedding Petunias - Dwarf Compact Type

1617 ROSY MORN. The best bright rose-pink bedding variety. Has the shade of the sky at sunrise. Bushy and compact and free flowering. Pkt. 10c; 1/8 oz. 60c.

1618 DWARF INIMITABLE. A mixture that will give you a wonderful display. Many colors, mostly blotched and striped. Pkt. 10c; 1/8 oz. 35c.

1619 ROSE OF HEAVEN. A dwarf compact variety with lively rose pink flowers. Another fine bedding variety of a very desirable color. Pkt. 10c; 1/8 oz. 55c.

1620 SILVERY BLUE. A dwarf compact variety showing a comparatively new shade of Petunia. Light blue with silvery sheen. Pkt. 10c; 1/8 oz. 55c.

1621 COCKATOO. Dwarf compact plants about 8 inches high covered with medium sized blooms of a velvety deep violet purple with irregular sized spots and stars of white. Very striking and attractive as a bedding plant. Pkt. 20c; 1/8 oz. 35c.

1616 BLUE BIRD. A splendid companion to Rosy Morn and Snowball. Blue Bird is the best deep blue dwarf variety. Pkt. 10c; 1/8 oz. 55c.

1615 SNOWBALL. Another dwarf compact variety with flowers white as snow. Plant this as a border with darker shades. Pkt. 10c; 1/8 oz. 55c.

1623 CRIMSON GEM. An excellent variety of dwarf compact habit producing a profusion of rich crimson flowers. Pkt. 10c; 1/8 oz. 55c.



Rosy Morn

1593 Color Collection of Bedding Petunias

This collection of five fine bedding varieties is shown in color on page 21 and consists of a full sized packet each of Rose of Heaven, Howard's Star, Silvery Blue, Blue Bird and Gen. Dodd's. Collection 5 Packets, value 50c, for 35c.

Large Flowering Balcony Petunias

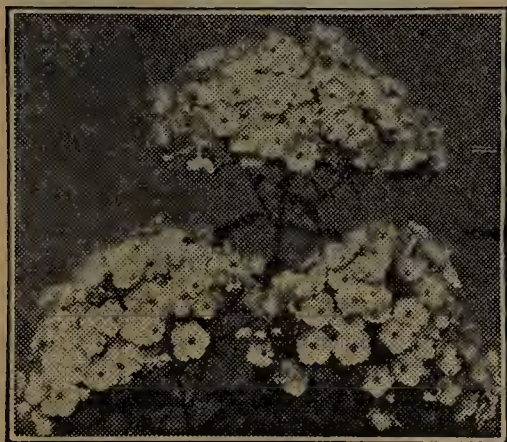
The Balcony Petunias give a great wealth of color throughout the summer. The plants are half trailing habit, covering the ground. Use them for beds, bank, terraces, rockeries, window boxes and urns.

1602 ROSE 1603 WHITE 1604 BLUE 1605 CRIMSON

Price of any of above colors Pkt 10c; 1/8 oz. 35c.

1608 BALCONY COLLECTION. 1 Pkt. each of the four colors for 30c.

1601 BALCONY MIXED. A well balanced color mixture. Pkt. 10c; 1/8 oz. 30c.



Grandiflora Phlox

Annual Phlox

This splendid genus of plants is unrivaled for richness of color, profusion of bloom, duration of bloom and general compactness, and whether in clumps or masses looks equally beautiful. It is one of the finest annuals in cultivation, and should occupy a prominent place in every garden.

Drummond's Grandiflora

The Grandiflora Phlox grow from 12 to 15 inches high and carry a blaze of color all summer and fall. They are unexcelled for brilliance in the garden or as cut flowers.

1625 ALBA. Pure White. **1627 ATROPURPUREA.** Very rich deep maroon.

1628 SPLENDENS. Rich red with white eye.

1629 CHAMOIS ROSE. Beautiful pink with deeper rose eye.

1630 CINNABAR SCARLET. Very bright orange scarlet.

1631 ISABELLINA. Chamois shade of yellow.

1632 LILAC. Lavender, white eye. **1637 ATROVIOLEACEA.** Deep purple.

Price any color, Pkt. 10c; 1/4 oz. 35c.

1626 GRANDIFLORA MIXED. All colors mixed. Pkt. 10c; 1/4 oz. 30c.

1633 STARRED AND FRINGED. This beautiful type is quite distinct. The flowers are either star-shaped or fantastically fringed, really two distinct types. Many bright colors. Pkt. 10c; 1/4 oz. 40c.

1634 BRILLIANT DWARF MIXTURE. The dwarf Phlox grows only 4 to 6 inches tall. Our mixture contains a grand display of brilliant as well as soft rose and cream tones. Pkt. 10c; 1/8 oz. 40c.

1635 DWARF FIREBALL. Bright scarlet, brilliant as a border. Pkt. 10c; 1/8 oz. 45c.

1636 DWARF SNOWBALL. Pure white. Plant with Fireball. Pkt. 10c; 1/8 oz. 45c.



Shirley Poppies

Annual Poppies

Poppies will grow most anywhere and you should scatter seed wherever there is any space in your garden, they are so bright. Make several plantings to have fresh flowers throughout the summer. They will not stand transplanting.

1648 DOUBLE AND SINGLE MIXED. For a brilliant dazzling effect plant lots of this mixture, containing all the brilliant colors of the rainbow. Pkt. 5c; 1/4 oz. 15c; oz. 40c.

1649 DOUBLE PEONY FLOWERED. The flower heads are often 3 1/2 to 4 1/2 inches across with shaggy peony-like petals. All colors. Pkt. 8c; 1/4 oz. 15c.

1650 TALL DOUBLE SALMON SHADES, IRRESISTIBLE. A new strain of Annual Poppies. The flowers are larger than the Peony and Carnation flowered poppies. The salmon shades are particularly pleasing, and worthy enough to draw the Award of Merit from the Royal Horticultural Society. Pkt. 10c; 1/4 oz. 25c.

1651 DOUBLE SHIRLEY, Sweet Briar. The color is a deep rose pink like a wild rose, and formed like a large double begonia, much larger than the standard double Shirley varieties. Pkt. 15c; 1/8 oz. 35c.

1652 DOUBLE SHIRLEY, The Dazzler. Another new double Shirley Poppy of fine size and form. The color is a rich orange scarlet, very attractive and unusual. Pkt. 10c; 1/8 oz. 35c.

1654 SHIRLEY, Silk or Ghost. The effect of these new Poppies is what one would expect to see in a Chinese garden, where vivid, glistening, still artistic, harmonizing colors hold sway. Pkt. 8c; 1/4 oz. 15c; oz. 35c.

1655 ELDORADO (Double Shirley). Same brilliant shades as the singles, but last much longer. Some singles and semi-doubles. Pkt. 10c; 1/4 oz. 25c.

1653 FLANDERS FIELD. The native single scarlet Poppy that covers the fields of France and Belgium. Pkt. 10c; 1/4 oz. 25c.

1074 GOLDEN BUTTERCUP POPPY, Hunnemannia. Great long stemmed buttercups over attractive lacy foliage. The only Poppy suitable for cutting. Pkt. 8c; 1/4 oz. 20c; Oz. 60c.



Double and Single Poppies

Every variety has passed our rigid tests for supreme quality.

Primulas

This class of plants, so charming as winter flowering house plants may be readily grown from seed. Start the plants in a light window using a porous loam but one containing no leaf mold or peat.

1661 Primula Obconica One of the most beautiful Primulas for pot plants and also for the summer border. Fine large flowers in many attractive colors. **Giant Mixed Pkt. 25c.**

1683 Primula Malacoides Baby Primrose. Very free flowering variety. Small dainty flowers produced in whorls on tall graceful spikes. Color is a pretty light lilac. **Pkt. 15c.**

Hardy Primulas Hardy varieties of this desirable garden plant are listed on Page 60.

1688 Pyrethrum Aureum

Golden Feather. A dwarf growing little plant only a few inches high, with golden feather foliage, which makes it an attractive border or formal bedding plant. Though half hardy it is best treated as an annual. **Pkt. 10c; ¼ oz. 25c.**

1638 Poinciana, Bird of Paradise

Gilliesi. Stately tall growing plant reaching up 8 to 10 ft. The flowers are large, bright yellow and borne in trusses. They are made even more beautiful by the rich crimson stamens and pistils which are long and incurving. **Pkt. 10c; ½ oz. 30c.**



Annual Rudbeckia

1624 Phacelia, California Blue Bell

Campanularia or Harebell Phacelia. Grows neat little bushes, 9 to 12 inches tall, and bearing all summer pretty gentian bell-shaped blue flowers with white stamens. Very easy to grow, nice for blue borders and rockeries. **Pkt. 10c; ¼ oz. 30c.**

Rose Moss Portulaca Sun Plant

For brilliant coloring, nothing can excel a bed of Portulaca, with its silky flowers glistening in the sunlight. No bedding plant equals the Portulaca for places exposed to the hot sun.

1641 DOUBLE. Comprising many brilliant colors. Seventy-five per cent should produce perfectly double flowers resembling small, fully open roses. **Pkt. 10c; ⅛ oz. 40c; ¼ oz. 75c.**

1640 PARIS BEAUTY. Larger flowered than the old fashioned, and one of the brightest, showiest low border flowers in existence. Colored with the gayest purple. **Pkt. 10c; ⅛ oz. 25c.**

Single Flowering

The single-flowering Portulaca is unsurpassed for carpet bedding where a brilliant effect is desired. We offer the following colors.

1643 WHITE, 1644 YELLOW, 1645 SCARLET, 1646 DEEP RED, 1647 ROSE PINK. Any color. **Pkt. 10c; ¼ oz. 30c.**

1642 SINGLE MIXED. **Pkt. 5c; ¼ oz. 20c; oz. 60c.**



Portulaca in Bloom in Our Trial Grounds.



Salpiglossis, Velvet Flower

Salpiglossis, Velvet Flower

Most attractive annuals, large petunia-like flower in richest color display. The flower coloring is rich indeed—purples, crimson, and each flower veined with a glint of gold. The plants grow 2 feet tall and bear long stems. This is really a very beautiful flower, and though easy to grow it is unusual enough to give it distinction in your garden. There is no other flower that has the same purple and gold color combination. Visitors at our Trial Grounds always remark about the magnificent beauty of these flowers.

1704-A LIGHT BLUE AND GOLD
1704-B YELLOW

1704-C FAUST BLACK

1704-D PURPLE AND GOLD

Price any color **Pkt. 10c; ⅛ oz. 35c.**

1703 FINE MIXED. A very fine color assortment. **Pkt. 10c; ⅛ oz. 25c.**

1717 Sanvitalia Procumbens. Small double yellow flowers, somewhat similar to a small Zinnia, produced in abundance all summer. Plant dwarf and very compact, 6 inches tall. An excellent edging plant. This plant is sometimes called Creeping Zinnia. **Pkt. 10c; ⅛ oz. 30c.**

4741 BOOK OF ANNUALS by Hottes. A reliable guide to the successful growing of annuals. Arranged alphabetically with complete description, uses and culture. **116 pages. Cloth \$1.60.**

1696 Rudbeckia Bicolor Everblooming Cone Flower Annual. This showy flower belongs to the same family as the popular Golden Glow, but it is an annual blooming quickly from seed. The plants grow 2 to 2½ feet high bearing an abundance of bright yellow flowers 2 to 3 inches across. The central disk is brown and cone shaped. **Pkt. 10c; ¼ oz. 25c.**

1697 Rudbeckia My Joy A fine new variety. See Novelties Page 13

Ricinus, Castor Beans

Delightful and useful plants of tropical appearance, having large palm like leaves of very rich coloring and luxuriant growth.

1694 ZANZIBARIENSIS. Grows to 10 or 12 feet in height. Leaves of extremely large size and beautifully lobed. A very useful sort for screening unsightly views. **Pkt. 8c; oz. 25c.**

1695 RED SPIRE. Beautiful bushy plants of 6 to 8 feet bearing large leaves of a purplish shade which later turn to bronzy green. Seed spike rich red. **Pkt. 10c; oz. 30c.**

1701 Saintpaulia, African Violet

Ionantha. A very useful and charming pot plant that is now in very popular demand. Flowers resembling violets of a very rich violet-blue color enhanced by the golden anthers, which lend a beautiful contrast. Foliage is similar to the Gloxinia. Very easily grown from seed, flowering in six months and continuing all winter. **Pkt. 25c.**

Saponaria, Bouncing Bet

1720 ROSE AND WHITE. A pretty plant growing 2 feet high and covered with small pink and white flowers, somewhat like large Baby's Breath. Very pretty in the garden and desirable as cut flowers. **Pkt. 8c; ¼ oz. 15c.**

1721 SCARLET QUEEN. Of dwarf growth 8 to 10 inches tall bearing bright scarlet flowers. Very attractive in the rock garden. **Pkt. 10c; ¼ oz. 25c.**

Salvia is too well known as one of the best bedding and border plants to need description here. Be very careful of the seed you buy and start the seed indoors. With a little effort you can raise many plants from a packet of seed.

1711 HARBINGER. Certainly one of the finest members of the Salvia family. Harbinger is early to bloom, and continues until Fall frosts. The plants are dwarf and compact in habit (about 1 ft. high) with rich dark green foliage and vivid scarlet flowers, so freely borne. **Pkt. 20c; 1/16 oz. 35c.**

1706 SCARLET SPLENDENS. The most popular bedding variety, a scorching scarlet of surpassing brilliancy. **Pkt. 15c; 1/8 oz. 35c.**



Salvia Splendens

1707 BONFIRE or Clara Bedman. Plant of rather globular form, 1 1/2 to 2 feet tall, carrying its upright spikes of dazzling flowers well above the foliage. Of very uniform growth and profuse blooming. **Pkt. 15c; 1/8 oz. 40c.**

1708 DWARF SCARLET BEDDER. A rare new strain that is really dwarf compared with Splendens or others of that type, and for bedding or uniform borders it is the very best to be had. Brilliant as fire, the plants are a mass of scarlet spikes. **Pkt. 20c; 1/16 oz. 30c.**

1713 FARINACEA BLUE. This beautiful blue variety is nice for cutting or for bedding, the flowers being borne on tall graceful spikes. Blue Salvia is a tender perennial, but it is best treated as an annual. **Pkt. 10c; 1/8 oz. 45c.**

1714 PATENS BLUE. A very fine variety with bloom of ultramarine blue shade. Flowers not as freely borne as the scarlet varieties but are very desirable. **Pkt. 15c; 1/16 oz. 55c.**

1715 BLUE BEDDER. A strain of Farinacea that is more dwarf and compact in growth, freer flowering and of a deeper shade of blue. Very fine and desirable. **Pkt. 20c.**



Salvia, Farinacea Blue

Order your Salvia seed to start indoors in February or March

Solanums

1751 CLEVELAND OR IMPROVED JERUSALEM CHERRY. Very pretty ornamental pot plants bearing a profusion of large red cherries. More compact in growth and more fruitful than the original Jerusalem. **Pkt. 10c; 1/8 oz. 30c.**

1752 CAPSICUM, ORNAMENTAL PEPPERS. Interesting little bushy plants bearing brilliant and curious fruits in many shapes and colors. Very delightful as borders or as pot plants. **Pkt. 10c; 1/4 oz. 30c.**

Scabiosa, Mourning Bride

See Scabiosas in Color on Page 22.

These pretty flowers are also called "Sweet Scabious" and "Pin Cushion Flowers." For cutting there are few prettier subjects, as the flowers are graceful and the stems long, the plants growing 18 to 24 inches high. Flowers are 1 1/2 to 2 inches across.

1724 PEACH BLOSSOM. A giant flowering variety of delicate pink.

1725 SHASTA. New giant flowered pure white.

1726 AZURE FAIRY. Beautiful clear lavender, a delightful shade for cutting.

1727 KING OF THE BLACKS. Purplish black.

1728 SULPHUR YELLOW. Soft yellow.

1729 CRIMSON. Fire King. Rosy crimson.

1730 ROSE. Delicate shade of rose.

Price of any above. **Pkt. 10c; 1/4 oz. 25c.**

1737 COLLECTION. 1 pkt. each above 7 varieties 50c.

1723 Finest Mixed Scabiosa Pkt. 8c; 1/4 oz. 20c.

1731 New Scabiosa Loveliness A beautiful new color in annual Scabiosa, the flowers range through varying tones of delicate salmon rose. We consider the prettiest Scabiosa ever introduced. Imagine the charm Loveliness has as a cut flower, with its delightful shade, combined with good long stems. The blooms also have delicate fragrance. **Pkt. 15c; 1/8 oz. 35c; 1/4 oz. 50c.**



Schizanthus, Giant Hybrids



Scabiosa, Azure Fairy

Schizanthus, Butterfly Flower

One of the most charming flowers for the garden in summer and for the house in winter. The plants are of compact branching growth 1 1/2 to 2 ft. high, covered with a multitude of butterfly flowers of the most entrancing designs. For outdoor bloom sow seed in May.

If you have a greenhouse you can sow the seed in August. Give lots of light and you will have plenty of bloom after the holidays. One of the more unusual flowers that deserve space in every garden.

1738 CHOICE MIXED. A fine strain of this excellent annual flower containing many beautiful contrasting colors. **Pkt. 10c; 1/4 oz. 25c.**

1739 GIANT FLOWERING HYBRIDS. A new and improved strain of the Giant Flowering type. Excellent color assortment. This is exceptionally fine for greenhouse growing, but also superior to the common mixed when grown out of doors. **Pkt. 15c; 1/16 oz. 50c.**

1749 Senecio Elegans Jacobaea Ragwort

Tall Double Mixed. An unusual plant growing about 18 inches high, much branching and covered with shades of purple, crimson and white flowers, formed something like double Cinerarias. Likes a cool spot, blooming much more than when in full sun. Sow seed where plants are to grow. **Pkt. 10c; 1/8 oz. 40c.**

Every variety has passed our rigid tests for supreme quality.

The Finest Sweet Peas



Spencer Sweet Peas

For distinctive beauty and exquisite fragrance the Sweet Pea has no rival. We sell more packets of Sweet Peas annually than any other flower. You can have Sweet Peas in your own garden just as fine as those of the florist. Pick the flowers frequently for abundant bloom. One ounce will plant a single row 25 feet long.

CULTURE OF SWEET PEAS—Success with Sweet Peas is not difficult but you must be very careful in their planting and culture. The ordinary method is to trench 4 to 5 inches deep, sow the seeds, and cover to within 1 or 2 inches of the surface gradually filling trench as plants grow. But for fine blooms and a long blooming season, you must prepare the soil deeper. To bloom during the hot weather Sweet Peas must have a deep root system started early in the spring. So prepare your trenches deep, removing the top soil and loosen up the subsoil working into it some well rotted manure, replace top soil in the trench leaving it 4 or 5 inches deep. Sow your seed in bottom of this trench, 12 to 15 seeds to the foot for each row and for double row space from 1 to 3 inches between rows, then cover seed 2 or 3 inches and as vines grow gradually fill up to the level. Sweet Peas must be sown early in the spring to get the best results, just as early as you can possibly work your soil.

1856 Color Plate Sweet Pea Collection See Page 22.

We have selected seven of the outstanding Sweet Peas in their respective colors and illustrated them in color on page 22, and we offer them here in collection of one full sized packet of each variety. They are on the color plate: **Reflection, Sybil Henshaw, Ruddigore, Gold Crest, Pinkie, What Joy and Mary Pickford.** Each one is described in the general list below. Collection of 7 packets for 50c.

Sweet Pea Mixtures

We offer on the next page four of the finest mixtures of Sweet Peas you could wish.

Six Outstanding Spencer Varieties for 1933

- 1844 PIRATE GOLD.** A new deep golden orange, quite a new shade in the Spencer Sweet Peas. A strong vigorous grower producing well formed flowers of this new shade. Withstands the hot sun better than others of this color. Pkt. 20c; ¼ oz. 30c; ½ oz. 55c; oz. \$1.00.
- 1846 BON-BON.** A rich pink with a glorious shading of amber. The glowing richness of color in Bon-Bon destined it to become one of the most popular pink varieties. Pkt. 20c; ¼ oz. 30c; ½ oz. 55c; oz. \$1.00.
- 1849 ROSIE.** A new deep rose pink of unusual quality and color tone. Has all the vigor, robustness and other qualifications necessary to make it one of the outstanding varieties in its class. Pkt. 20c; ¼ oz. 30c; ½ oz. 55c; oz. \$1.00.

- 1807 FLUFFY RUFFLES.** A duplex or double variety of lovely rich rose pink, a gleam of soft salmon and a bright creamy undertone blending into a harmonious cream pink shade of exquisite beauty. Pkt. 10c; ½ oz. 25c; oz. 45c.
- 1850 DAMASK ROSE.** A beautiful large flower of deep rose. Free blooming and vigorous growing. A most satisfactory variety for cut flower use because of its good stems and long blooming season. Pkt. 15c; ½ oz. 35c.
- 1829 OLYMPIA.** A rich deep purple of large and attractive flower form. Flowers are beautifully waved and produced in great profusion. Because of its rich coloring, good stem and flower and vigorous plant Olympia is the outstanding purple variety. Pkt. 10c; oz. 25c.

Templin-Bradley's Best Butterfly Spencer Sweet Peas

WHITE AND CREAM

- 1834 AVALANCHE.** A new white late Spencer of such great substance and pure color that it stands by itself among whites. Pkt. 10c; oz. 25c.
- 1835 MODEL.** A large pure white flower of fine form and substance. Black seeded. Pkt. 10c; oz. 25c.
- 1836 WHAT JOY.** A very beautiful flower with frilled and waved petals. Light primrose yellow shaded to cream white. See color plate page 22. Pkt. 10c; oz. 25c.

SCARLET AND CERISE

- 1841 MRS. A. SEARLES.** A rich cerise pink merging into a soft oriental red self color. Vigorous and free flowering. Pkt. 10c; oz. 25c.
- 1842 CHARMING.** A lively rose cerise of wonderful substance and great beauty. A most satisfactory variety. Pkt. 10c; oz. 25c.
- 1808 ROYAL SCOT.** A brilliant scarlet with faint orange-cerise sheen. Sunproof and does not fade or burn. Pkt. 10c; oz. 25c.
- 1828 CAMPFIRE.** A fine bright scarlet that does not fade in the sun. Beautiful blooms borne in profusion over a long season. Pkt. 10c; oz. 25c.
- 1843 RUDDIGORE.** A rich glowing scarlet. Flowers large and of fine texture. A most brilliant and attractive color in the garden and as a cut flower. See color plate page 22. Pkt. 10c; oz. 25c.

ROSE PINK AND ROSE

- 1809 PINKIE.** A very large deep rose-pink. An outstanding achievement for both vigor and color. The largest deep pink we know. See color plate page 22. Pkt. 10c; oz. 25c.
- 1849 ROSIE.** Deep rose pink. See full description given above. Pkt. 20c; ¼ oz. 30c; ½ oz. 55c; oz. \$1.00.
- 1850 DAMASK ROSE.** Deep rose. Full description is given above. Pkt. 15c; ½ oz. 35c; oz. 60c.

PINK AND CREAM PINK

- 1815 MARY PICKFORD.** A beautiful dainty cream-pink with just the faintest suffusion of salmon. Flowers perfectly formed with both standards and wings beautifully waved. See color plate page 22. Pkt. 10c; oz. 25c.
- 1846 BON-BON.** Beautiful amber pink. Full description is given above. Pkt. 20c; ¼ oz. 30c; ½ oz. 55c; oz. \$1.00.
- 1817 MAGNET.** An exceptionally bright cream-pink of wonderful texture and substance. Pkt. 10c; oz. 25c.
- 1847 DEL MONTE.** A most delightful salmon cerise pink. Of excellent form and size borne on long strong stems. Vigorous grower. Pkt. 10c; oz. 25c.
- 1807 FLUFFY RUFFLES.** Rich rose pink duplex flowers. Full description given above. Pkt. 10c; ½ oz. 25c; oz. 45c.
- 1848 ASCOT.** Light rose pink flowers beautifully waved and frilled and of excellent size. Stems fine for cutting. Pkt. 10c; oz. 25c.

SALMON AND ORANGE

- 1827 MAMMOTH.** A glowing orange-scarlet of great size and wonderful substance produced on long strong stems. Pkt. 10c; oz. 25c.
- 1844 PIRATE GOLD.** Deep golden orange. Full description given above. Pkt. 20c; ¼ oz. 30c; ½ oz. 55c; oz. \$1.00.
- 1845 GOLD CREST.** A bright orange with salmon overlay. A very beautiful and pleasing color and a very popular variety. See color plate page 22. Pkt. 10c; oz. 25c.
- 1821 TANGERINE IMPROVED.** Flowers of a brilliant tangerine-orange color, very large and well formed. A very popular and deserving variety. Pkt. 10c; oz. 25c.

PICOTEE

- 1825 YOUTH.** An exceptionally large and fragrant Sweet Pea. The color is white beautifully edged with a soft rose pink. Pkt. 10c; oz. 25c.
- 1830 SUNKIST.** A large clear rich cream flower with picotee edge of soft rose pink. Very delicate coloring and a desirable variety. Pkt. 10c; oz. 25c.

MORE BUTTERFLY SPENCERS ON NEXT PAGE

Butterfly Spencer Sweet Peas (Continued)

BLUE AND LAVENDER

1837 POWERSCOURT. Large sized flowers of pure lavender. Vigorous and long stemmed. One of the finest lavenders. Pkt. 10c; oz. 25c.

1838 REFLECTION. A beautiful clear blue of much depth and richness of color tones. Flowers large and freely borne on good stems. A very satisfactory blue for any garden collection. See this variety in color on page 22. Pkt. 10c; oz. 25c.

1839 FORTUNE. A rich dark navy blue with violet blue standards. Flowers large and beautifully waved. Pkt. 10c; oz. 25c.

BICOLOR

1819 BONFIRE. A bi-color of brilliant cherry pink with cream wings. Very lively and attractive color combination. Beautifully formed blooms. Pkt. 10c; oz. 25c.

PURPLE

1829 OLYMPIA. A deep rich purple, very attractive and a valuable addition to any collection or mixture. Pkt. 10c; oz. 25c.

CRIMSON AND MAROON

1840 SYBIL HENSHAW. Large flowers of rich crimson, on vigorous plants and long strong stems. A very fine and most desirable variety. See this variety in color on page 22. Pkt. 10c; oz. 25c.

1831 THE SULTAN. Large flowers of deep velvety maroon—almost black. Long stems and vigorous vines. Pkt. 10c; oz. 25c.

1810 CRIMSON KING. Unquestionably the finest self-colored Crimson Sweet Pea ever introduced. Pkt. 10c; oz. 25c.

1806 Butterfly Spencers Mixed

The Spencer or Orchid flowering type is now the most popular of all Sweet Peas for general garden culture, because of the wonderful large flowers with beautifully frilled or ruffled petals and in almost every conceivable shade or color. Each season we make up from named varieties, a general mixture including a great many of the choice varieties that are the best in their respective colors. We are sure you will be well pleased with it. Pkt. 10c; oz. 20c; ¼ lb. 65c; lb. \$1.80.

1861 Early Flowering Sweet Peas Mixed

The great value of this class of Sweet Peas lies in the fact that they come into bloom several weeks earlier than the regular Butterfly Spencers and produce blooms over a long season. These are especially adapted to fall sowing or very early spring sowing. Some of our friends mix these with the Butterfly Mixture and thus have bloom early and continuous throughout the summer. Pkt. 10c; ½ oz. 30c; oz. 50c.

1941 Grandiflora Mixture

A fine well balanced mixture of the plain petaled type of Sweet Peas, large and free flowering. An excellent assortment of colors that is bound to please you and give you a continuous supply of beautiful large blooms for cutting. Pkt. 5c; oz. 15c; ¼ lb. 45c; lb. \$1.25.

1947 Dwarf Cupid Spencers Mixed

An entirely distinct type, growing only 6 to 8 inches high, forming a dense mass of green, and a profusion of flowers in many colors. The flower is similar in form to the regular Spencers and the colors are equally as beautiful and varied. These are exceedingly fine for bordering walks or beds and are often planted in front of the standard varieties to add to the mass effect. We are sure you will be delighted with this type. Pkt. 10c; ½ oz. 25c; oz. 45c.

Hardy Sweet Peas. See Lathyrus Latifolius on Page 55.



Sweet Pea—Sunray

Winter or Early Flowering Sweet Peas

While these are especially adapted for forcing in the greenhouse or conservatory, they are a valuable addition to the outdoor garden as they come into bloom several weeks earlier than the standard varieties.

WHITE

1881 WHITE HARMONY (Black Seeded). Pure white flowers of good substance on long stems. Does not fade or discolor. Pkt. 10c; ½ oz. 40c; oz. 75c.

BLUE

1883 MRS. HERBERT HOOVER. A very uniform bright clear blue. This variety combines good length of stem and vigorous growth. Pkt. 10c; ½ oz. 30c; oz. 50c.



White Harmony

LAVENDER

1867 HARMONY. A beautiful clear lavender of excellent form and good size. Usually borne in fours on long stiff stems. Pkt. 10c; ½ oz. 30c; oz. 50c.

CRIMSON

1875 AVIATOR. A dazzling crimson scarlet. Good stems and vigorous growth. Pkt. 10c; ½ oz. 30c; oz. 50c.

ROSE PINK AND ROSE

1904 MAJESTIC ROSE. Deep brilliant rose pink. Flowers of great size and borne on long stems. A very vigorous grower. Pkt. 15c; ½ oz. 40c; oz. 75c.

SCARLET AND CERISE

1866 GRENADIER. Considered the best scarlet. Good form and long stemmed. Vigorous and heavy bloomer. Pkt. 15c; ½ oz. 40c; oz. 75c.

1906 SUNRAY. A brilliant glowing soft cerise on cream ground with just a suspicion of orange suffusion. Flowers well frilled. Pkt. 10c; ½ oz. 30c; oz. 50c.

SALMON PINK

1872 SUPERIOR PINK. A beautiful rose pink shaded salmon. Large flowers of fine form and well waved. Pkt. 10c; ½ oz. 30c; oz. 50c.

SALMON AND ORANGE

1863 BURPEE'S ORANGE. A beautiful deep clear orange. Flowers large and on fine long stems. Pkt. 10c; ½ oz. 30c; oz. 50c.

Stocks or Gilliflower

Stocks are popular hardy annuals for bedding or potting. They bloom in late summer, fall and winter in great variety of colors. We offer the following classes.

1765 TEN WEEKS. Dwarf Large Flowering Double Mixed. The favorite for outdoor bedding because of their dwarf compact growth, and large double flowers. Our strain shows very few singles. Pkt. 10c; ½ oz. 40c.

1767 DOUBLE GIANT IMPERIAL. Improved Bismarck. An excellent variety for greenhouse use, the plants growing large and branching, with long flower stalks, 2½ ft. tall. Mixed Colors. Pkt. 15c; ½ oz. 40c.

1781 DOUBLE PERPETUAL BRANCHING. Giant Perfection. Another fine class for outdoor or greenhouse. Plants branching, 1½ ft. tall. Pkt. 15c; ½ oz. 40c.

1791 DOUBLE GIANT EXCELSIOR OR COLUMN. Mixed Colors. In contrast to the branching types these Excelsior Stocks produce one large flowering spike about 3 ft. high, on each plant. A mixture of all the best colors. Pkt. 20c.



Stocks

Every variety has passed our rigid tests for supreme quality.

Statice, Limonium



Statice Suworowi

Not only a beautiful flower for the garden or annual border but one of the best for drying for winter bouquets, as when dried it retains its true colors which are rare among the everlasting flowers.

1753 SINUATA MIXED. An excellent variety especially good for cut flowers either fresh or dried. Three colors mixed, bright blue, white and rose. **Pkt. 8c; 1/4 oz. 15c.**

1759 BONDUELLI. A strong growing and free blooming variety producing many heads of bright lemon-yellow flowers. **Pkt. 8c; 1/4 oz. 20c.**

1760 SUWOROWI, RUSSIAN or RATTAIL STATICE. A very nice type of Statice with graceful spikes of soft rose color flowers. Easy to grow in your garden and will give you attractive cut flowers to use either fresh or dried like Everlastings. **Pkt. 10c; 1/8 oz. 25c.**

1745 Annual Sedum Coeruleum, Annual Stonecrop. A delighted little plant for the rock garden and for ground cover. Foliage very beautiful and interesting, of a glossy green. Grows in creeping form, only 6 to 8 inches high, producing pretty racemes of little light blue flowers. They are rapid growers. **Pkt. 15c.**

1761 Stevia Serrata

Form nice bushy plants about 2 ft. tall and bearing numerous fragrant pure white flowers. Grow outdoors in summer and indoors in winter, and have the flowers for cutting and mixing with bouquets of other blooms. **Pkt. 10c; 1/8 oz. 35c.**



Sunflower Stella
Excellent for Cutting

Garden Sunflowers

1801 RED. Height 5 to 6 ft. Flowers 4 to 7 inches across in rich shades of brown, red and yellow. Like immense Gaillardias. **Pkt. 10c; 1/2 oz. 25c.**

1802 DOUBLE Chrysanthemum. While many are single, a proportion of them will be fully double, like big Chrysanthemums. **Pkt. 10c; 1/2 oz. 25c.**

1803 STELLA. The best of the miniature type. A wealth of long stemmed, golden yellow, single flowers all summer. Fine for vases. **Pkt. 10c; 1/4 oz. 20c.**

1804 SUNFLOWER COLLECTION. 1 pkt. each of 3 varieties 20c.



Ursinia

1995 Torenia Fournieri Grandiflora. Bushy plants about 12 inches high, bearing curious but very pretty flowers during late Summer and Fall. Fine for beds or for potting and porch boxes. This variety has blue flowers with bright yellow in the throat. **Pkt. 15c.**

1984 Tithonia Speciosa A tall shrubby plant, useful in the border or among shrubs, bearing large bright single Zinnia like flowers of dazzling orange scarlet. Blooms over a long period. **Pkt. 10c; 1/8 oz. 30c.**

2036 Ursinia Anethoides A native of Africa, but a novelty in American gardens. Plants form large tufts of leaves, flowers borne above on long wiry stems. Flowers 1 1/2 to 2 inches across, daisy-like, of rich orange yellow with a center ring of purple. Flowers remain open all day. The plants are about 1 foot high. **Pkt. 10c; 1/2 oz. 35c.**

2046 Venidium Fastuosum

A gorgeous daisy of brilliant orange. The plants reach a height of 2 to 3 feet and bear large orange flowers 3 to 4 inches across. The center of the flower is purple black, which color also forms a ring at the base of the petals. This variety makes a striking display. **Pkt. 20c.**

YOU FEED YOUR PETS— —WHY STARVE YOUR PLANTS

SOLVE YOUR HOUSE-PLANT PROBLEM WITH

Templin-
Bradley's

WATCH-EM-GROW

Plant
Food

Most Easily Applied and Dependable of All

Potted plants and ferns soon use up the food in the soil given them when potting, and unless more food is supplied to them when this is exhausted, they merely stand still or gradually decline.

With small applications of Watch-em-Grow at regular intervals, applied according to prescribed directions, these plants will continue luxuriant, healthy, new growth and produce their beautiful bloom regularly as nature intended.

Watch-em-Grow is a clean odorless powder that quickly dissolves in water and is applied just as you water the plants. No trouble, no bother and no mess.

When potting plants a teaspoonful of Watch-em-Grow mixed with a gallon of soil will supply sufficient food for the plants for six or eight months.

On rose bushes or other choice plants in the garden Watch-em-Grow is extremely beneficial.

Full and complete directions are printed on every can.

The Application Is A Pleasure.

The Results Are A Surprise.

4300 Big 8 Ounce Can of "Watch-em-Grow" 50c.



The Big 8 Ounce Can

TEMPLIN BRADLEY'S Annual Flower SEED



GOLDEN GLEAM . . NEW DOUBLE
SWEET SCENTED NASTURTIUM

A new double fragrant Nasturtium, true from seed.
1438. Standard Pkt. 25c; Large Pkt. 75c. See Page 30.



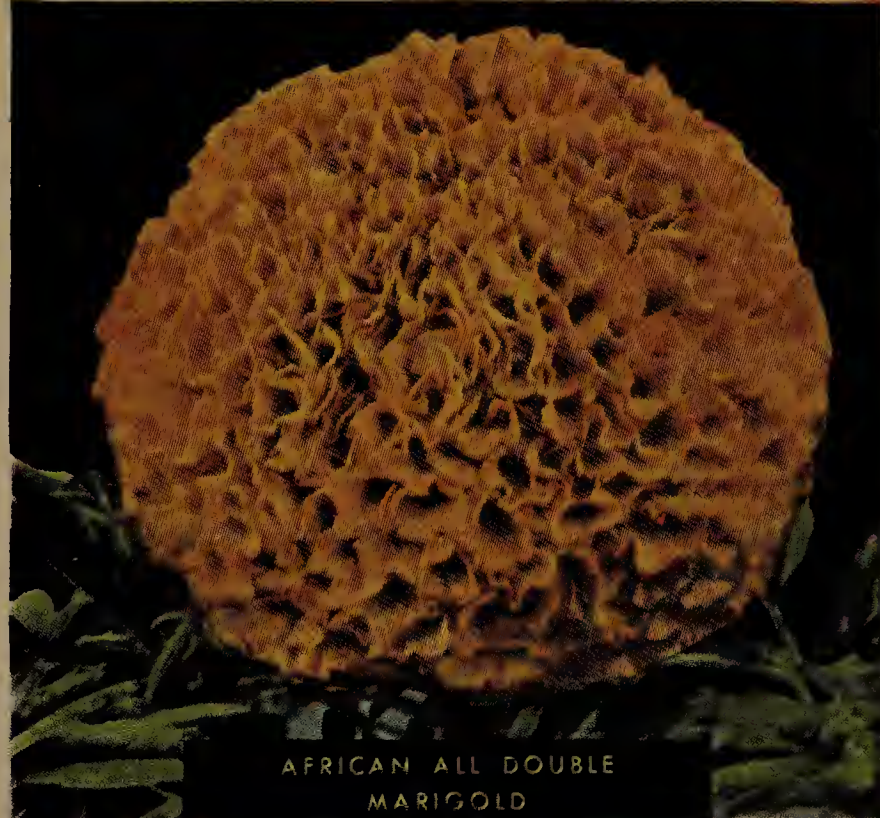
NEW GUINEA GOLD
MARIGOLD

New Guinea Gold Marigold is distinctly different.
1378. Regular Pkt. 15c; Large Pkt. 35c. See page 29.



DOUBLE DWARF
FRENCH MARIGOLDS

A fine dwarf Marigold for borders and cut flowers.
1371. Mixed Colors, Pkt. 10c; $\frac{1}{4}$ oz. 20c; See page 29.



AFRICAN ALL DOUBLE
MARIGOLD

Orange Alldouble Marigold is a fine new variety.
1364. Packet 15c; $\frac{1}{16}$ oz. 30c. See page 29.



ANNUAL GAILLARDIAS

Annual Gaillardia, Finest Double and Single Mixed.
915. Packet 8c; $\frac{1}{4}$ oz. 20c. See page 26.



NEW DWARF
FEATHER CELOSIAS

New dwarf Feather Celosias. 511. Fiery Feather.
510. Golden Feather. Either, Pkt. 25c. See page 20.

Templin-Bradley's Fine Annual Flower Seeds

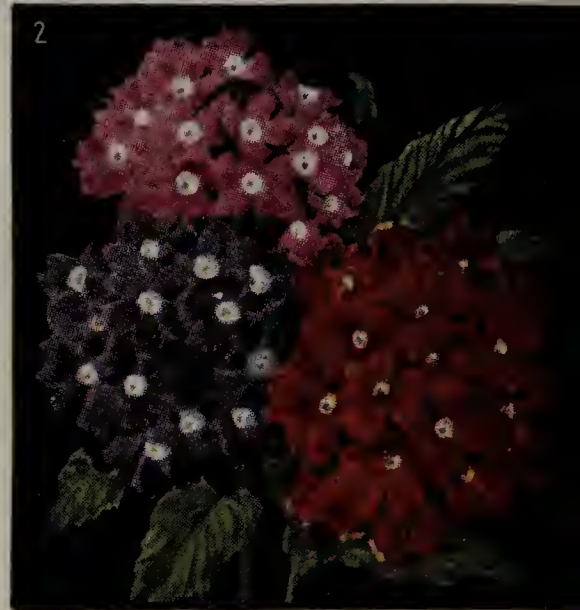


These Annual Flowers

Nos.	Seeds
1 Petunia Rosy Morn.....	10c
2 Mammoth Verbenas	
Mammoth Blue	15c
Rosea Stellata	15c
Lucifer—Scarlet	15c
Mixed Colors	12c
3 Calendula Sensation	15c
4 Ageratum Blue Ball.....	10c
5 Bachelor's Button Dbl.	
Mixed	5c

For description see page 11

Collection No. 2302. One packet each of Petunia Rosy Morn, Verbena Mammoth Mixed, Calendula Sensation, Ageratum Blue Ball and Bachelor's Button. Regular Value 52c for only 35c.



Templin-Bradley's Perennial Seeds and Plants



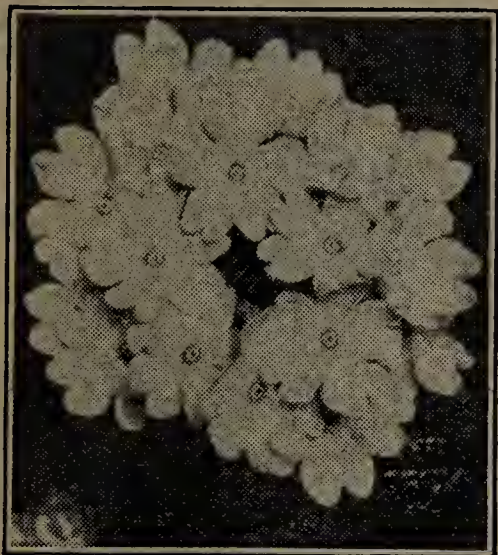
These Splendid Perennial Plants

Nos.	Seeds	Plants
1 Hardy Sweet Peas	10	3 for 35c
2 Chinese Lantern	10	Ea. 15c
3 Campanula Medium Blue ...	10	Ea. 20c
Campanula Medium Pink ...	10	Ea. 20c
4 Geum, Mrs. Bradshaw	12	Ea. 25c
Geum, Lady Stratheden	12	Ea. 25c
5 Viola Jersey Gcm	20	Ea. 25c
Viola Apricot	15	Ea. 25c

Collection 3482. Seeds, 8 packets, regular value 99c for 70c. See page 47.

Collection 6650. Plants, 10 plants, regular value \$1.90 for \$1.30. See page 108.





Verbena

2051 MAMMOTH GIANTS MIXED. An excellent mixture of Giant Verbenas, comprising all the colors listed above and other distinctive colors. Pkt. 12c; 1/8 oz. 35c.

2059 BEAUTY OF OXFORD HYBRIDS. A most attractive giant rose-pink strain that has just been introduced, being a cross between Luminosa and Beauty of Oxford. See full description on Page 13. Pkt. 20c.

2065 VERBENA ERECTA, ROYAL BOUQUET. A new strain of Verbenas of robust compact habit and free blooming. Plants rather upright, 15 to 18 inches tall. Flowers large and in mixed colors. Can be used for cutting as well as bedding. Pkt. 15c; 1/8 oz. 40c.

2061 VERBENA VENOSA. A fine bedding type, plants quite erect, a foot high. It is a luxuriant grower and the plants are well covered with bright flowers of purple and heliotrope. For beds and borders. Very effective if used with Alyssum as a ground cover and back ground for the Verbena flowers. Pkt. 10c; 1/8 oz. 30c.

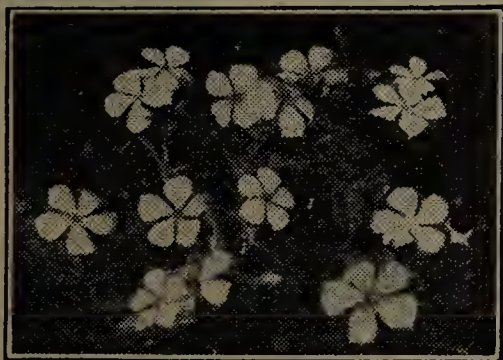
2062 CITRIODORA. Alyosia or Lemon Scented Verbena. A favorite in old fashioned gardens. Has fragrant lemon scented foliage. A tender plant which may be grown in the outdoor summer garden and then potted for indoor garden in the winter. Pkt. 15c.

2063 ERINOIDES LILAC. (Moss Verbena). Spreading bushy plants with pretty finely cut foliage bearing heads of purplish rose or deep lilac flowers. 1 ft. high. Pkt. 10c; 1/8 oz. 30c.

2071 Hybrida Grandiflora Mixed

Contains a riot of colors that will make a brilliant bed. Not as large as Mammoth flowered but of good size and larger than the common hybrids. Pkt. 10c; 1/8 oz. 25c.

2081 Vinca, Periwinkle One of the prettiest border plants imaginable. The plants grow 1 1/2 ft. tall, compact and bushy with dark shiny green foliage, making an effective background for the pink and white flowers. Pkt. 10c; 1/4 oz. 35c.



Vinca

Very free flowering annual of low spreading growth forming a carpet of bright colors when in bloom from July to frost. For best and quickest results seed should be started early inside and transplanted to the garden in early May.

Templin-Bradley's Mammoth Flowering Giants

This is the largest flowering class of Verbenas, a magnificent strain. The flower trusses are immense, and the individual florets are often an inch or more in diameter.

2052 LUMINOSA. A very beautiful shade of flame, salmon and coral pink. A recent introduction that makes an unusually beautiful bed. Pkt. 15c; 1/8 oz. 40c.

2053 LUCIFER. An intense deep cardinal scarlet. Flowers of great size and produced freely. Adds color to any planting of Verbenas. Pkt. 15c; 1/8 oz. 40c.

2054 MAMMOTH BLUE. Varying shades of light to rich deep blue, each flowerlet having a small white eye, making a very attractive variety. Pkt. 15c; 1/8 oz. 40c.

2055 ROSEA STELLATA. A bright vivid rosy pink with white eye. Very showy and free blooming. Very delightful as a cut flower. Pkt. 15c; 1/8 oz. 40c.

2056 MAMMOTH WHITE. Large well shaped flower heads of purest white. Very fragrant and beautiful. The white is fine for cutting. Pkt. 15c; 1/8 oz. 40c.

2057 SALMON PINK. A very lovely and attractive shade of salmon pink. Pkt. 15c; 1/8 oz. 40c.

2058 ETNA. Geranium red with creamy white eye. One of the prettiest of the entire class. Pkt. 15c; 1/8 oz. 40c.



Verbena Fireball

2064 Verbena Fireball

Hybrida Compacta Erecta. This new Verbena is a wonderfully good variety. The plants are dwarf and compact, only 6 inches high and covered with bright scarlet flowers. In our trials, this came 100% true from seed and each compact little plant was bright as a bonfire. Shows no straggling habit and so would make an excellent border or edging. Fireball is well named and we know you will like it. Pkt. 15c; 1/8 oz. 40c.

1353 Virginian Stocks Malcomia Cheiranthus Compact Mixed. Dwarf plants 8 to 12 inches tall, bearing petaled rose or white flowers, somewhat resembling ordinary stocks. Useful for rock gardens, edgings, massing or naturalizing. Pkt. 8c; 1/4 oz. 20c.

2092 Viscaria Oculata This Viscaria is as yet but little known in American gardens, but well worthy a place in every garden. Excellent for edging or bedding. Plants are very bushy, about 6 to 8 inches high and simply covered with blooms. They bloom very quickly from seed. Pkt. 10c; 1/4 oz. 35c.

Annual Wallflower

2104 SINGLE EARLY MIXED. This is a single variety of great beauty. The peculiar sweet fragrance of their flowering and their delightful oriental colorings of reds and yellows make them very attractive. Pkt. 8c; 1/4 oz. 20c.

2108 DOUBLE EARLY WONDER MIXED. A recent introduction developed by crossing the early annual with the perennial double type. A fine bedding plant but even better adapted to potting. Pkt. 10c; 1/8 oz. 30c.

2118 Whitlavia

Gloxinoides. The flowers resemble small Gloxinias, blue with white throat. Very pretty and worthy of trial in every garden. 1 ft. high. Pkt. 10c; 1/4 oz. 25c.

2130 Xeranthemum

A very charming everlasting flower. Plants grow 2 feet tall and produce many flowers bright and pretty and silky in texture in pink, white and purple. Pkt. 10c; 1/4 oz. 25c.

Two Very Helpful Garden Books

4753 GARDEN GUIDE. Fourth edition. A delightful book of 384 pages full of practical information. Chapters devoted to the Flower, the Vegetable, and the Fruit Gardens, also Bulbs, Trees, Lawns, Shrubs, and Water Plants. When and how to plant, prune, spray, harvest, etc. A gem of garden literature. Illustrated. Cloth \$1.60. Paper \$1.05.

4757 LANDSCAPING THE HOME GROUNDS by L. W. Ramsey. Step by step, with photographs and plans that make each point clear, this new book shows just how to develop your home grounds for greatest beauty. 175 illustrations, 170 pages \$2.10, postpaid.

Templin-Bradley's Zinnias

There is no other plant that does so well under any and all conditions and furnishes so many gorgeous flowers in such an array of brilliant colors. You can pick literally bushels of them from a small bed and still have as many left in the garden. A good old-fashioned flower greatly improved with long stems and unusually good keeping qualities. Neither dry weather nor insects harm them after once established.

CULTURE—Zinnias can be planted in the garden where they are to grow but for early bloom they should be started inside in boxes earlier than they could be put outdoors. One or two transplantings is beneficial to them for it induces more root growth and produces a stronger plant. Zinnias will do well in nearly any soil but too rich a soil will cause more plant growth and fewer blooms. If you wish especially large blooms from your Dahlia flowered Zinnias or others snip off all but two or three of the side branches and buds and those left will attain a much larger size.

Giant Dahlia Zinnias

The Dahlia Flowered Zinnias are immense in size, often 4 to 5 inches and more in diameter. They are borne on tall strong plants with long stems, the flowers resembling Decorative Dahlias.

The separate colors of this type are not quite 100% true, there being a little variation in shade—which is not at all a drawback. We believe our strain is the finest on the market. It is from the introducer who is bending every effort to improve the quality.

2212 Luminosa. An entirely new shade in the Dahlia Flowered Zinnias, shades of bright deep pink with a light suffusion of salmon.

2213 Golden State. Very rich orange yellow. Yellow in the young flowers turning to orange as the flower develops.

2202 Canary Bird. A delicate shade of primrose.

2203 Crimson Monarch. The best rich red.

2204 Exquisite. The favorite Rose Pink.

2205 Oriole. Rich Orange and Gold Shades.

2206 Polar Bear. The best White flowered.

2207 Lavender Dream. Lavender, turning to purple.

2208 Old Rose. A real old rose shade.

2209 Youth. Beautiful soft rose, lighter than Exquisite.

2210 Purple Prince. A deep rich intense purple.

2211 Golden Dawn. A beautiful shade of golden yellow.

2214 Scarlet Flame. Bright scarlet blended with orange.

2215 Eldorado. Beautiful shade of rose over deep salmon.

Price any above Pkt. 10c; 1/8 oz. 30c; 1/4 oz. 55c.

Your choice any 3 pkts. 25c; or any 5 pkts. 40c.



Templin-Bradley's
Dahlia Zinnias

2201 Dahlia Flowered Zinnias Mixed

A very fine color assortment of the above varieties in well balanced color proportion, a mixture that will give you a beautiful array of these beautiful bright colored flowers. Pkt. 10c; 1/8 oz. 25c; 1/4 oz. 45c.



Mammoth Giant Zinnia

Mammoth Giant or California Giant Zinnias

A newly developed type which carries the same robust habit as the Dahlia Flowered Type. When the flowers are half grown they make a very fine cut flower and when in full bloom they reach enormous size with a flatness that gives them a most graceful appearance.

2242 MISS WILMOTT. A very pleasing shade of soft pink that is very beautiful and desirable for cut flower use.

2243 ORANGE KING. A cadmium or burnt orange, a very fineshade.

2244 SCARLET GEM. A rich glowing scarlet with great depth of color.

2245 CERISE QUEEN. A beautiful cerise rose very bright and striking.

2248 VIOLET QUEEN. A very rich violet purple.

2249 GRENADIER. Bright dark red. Very handsome.

2250 DAFFODIL. A very handsome canary yellow. Pkt. 10c; 1/8 oz. 40c; 1/4 oz. 75c.

2251 BRIGHTNESS. Bright deep rose pink.

Price any above except Daffodil. Pkt. 10c; 1/8 oz. 25c; 1/4 oz. 45c.

2241 MIXED COLORS. A fine color assortment of the Mammoth Giants containing all the above varieties and other desirable shades. Pkt. 10c; 1/8 oz. 25c; 1/4 oz. 45c.

Dwarf Double Pumilla Zinnias

Pumila Elegans or "Cut and Come Again" Type

This is the best type for bedding, growing compact plants 1 1/2 ft. tall with a multitude of good sized perfectly double flowers. They make a splendid bright border or bed and some people like them for cutting better than the giant types.

2267 Pinkie. A very fine addition to the group. Light rose pink, so well suited for cutting or garden display. Daintiest color of all. Pkt. 10c; 1/8 oz. 30c.

2262 Fireball, Bright red. **2263 Golden Ball, Golden Yellow.**

2264 Snowball, White. **2266 Canary Yellow, Light yellow.**

2265 Salmon Rose. A beautiful shade for cutting or bedding. Extremely popular with Florists.

Price, any of above except Pinkie, Pkt. 10c; 1/4 oz. 25c; oz. 75c.

2270 Collection. One pkt. each above, 6 pkts. 50c.

2261 MIXED COLORS. Pkt. 10c; 1/4 oz. 25c; oz. 75c.

Lilliput or Pompon Zinnias

See these in color on Page 22

This type has been so improved lately that gardeners everywhere are becoming more fond of it each year. The plants are quite dwarf and compact, but they bear very profusely. The flowers are small, about the diameter of a quarter, fully double and borne on good stems.

2272 Canary Gem

2274 Salmon Gem

2276 White Gem

2273 Golden Gem

2275 Scarlet Gem

2277 Crimson Gem

2278 Flesh Pink

Price, any of above colors. Pkt. 10c; 1/4 oz. 35c.

2271 MIXED COLORS. Pkt. 10c; 1/4 oz. 30c.

2280 COLLECTION. One packet each of above 7 for 55c.



Double Lilliput or Pompon Zinnias

2292 Crown O'Gold Mixture

A new development in the Giant Dahlia Flowered Zinnias in which each petal of the flower is overlaid with a deep golden yellow at the base while carrying out the individual flower color at the tip. The effect is delightful and charming. The colors include old rose, cream, yellow, carmine red, pink, etc. Mixed Colors: Pkt. 15c; 1/8 oz. 25c.

2289 Early Wonder Zinnias

The first of a new race of dwarf Zinnia, extremely early to flower. When in full bloom plants stand 12 to 15 inches high, flowers on stems of good length. Colors range through pinks, salmons and cerise, and the form of growth is similar to the Pumilas. We consider it very valuable for bedding or cutting. Pkt. 15c; 1/8 oz. 30c.



Giant Double Zinnias

2221 Giant Double Zinnias Mixed

This type though not quite as large flowering as the Dahlia Zinnias still are "Giants" borne on plants 2½ to 3 ft. tall. The flower is deeper than the Dahlia Flowered with petals more formally placed. They are great favorites for cutting or garden display. **Mixed Colors. Pkt. 5c; ¼ oz. 25c.**

2285 Mexican Star The new Mexican Hybrids, in distinct colors. Mahogany reds, browns, and golden yellow blend in many delightful combinations, some star shaped, some round like a ball. The plants are compact, bushy, about 1½ ft. high. **Mixed Colors. Pkt. 10c; ¼ oz. 30c.**

2291 Scabiosa Flowered Zinnia

A new and very distinct type of Zinnia growing about 30 inches tall and producing an abundance of flowers in many colors. The curious formation of the flower makes them interesting and attractive. The outer row of petals are long and flat while all the inner petals are short tubular florets forming a crest or crown somewhat resembling the Scabiosa. **Pkt. 15c.**

2287 Pumila Picotee Delight A delightful new strain which includes shades of salmon, cream, buff, golden yellow and lavender. Plants free flowering and of dwarf Pumila type. Petals ruffled, curled and picotee. **Mixed Colors. Pkt. 15c; ¼ oz. 35c.**

2290 Pumila Picotee Salmon Rose

The introducer has separated this most popular shade from the Delight Class and we can now offer it separately. Quite uniform as to color. **Pkt. 15c; ¼ oz. 30c.**

2282 Victory Quilled This type has petals quilled like the Cactus Dahlia. The flowers are large on tall plants. **Mixed. Pkt. 10c; ¼ oz. 35c.**

2283 Picotee The petals are tipped with a contrasting color giving the flower a very pretty and unusual effect. **Mixed. Pkt. 10c; ¼ oz. 35c.**

2284 Crested and Curled Flowers medium size, the petals being twisted and curved into most graceful forms. **Pkt. 10c; ¼ oz. 30c.**

2286 Red Riding Hood This little gem grows but a foot high; of compact form and covered the entire season with little button-like intense scarlet, very double flowers not over an inch across. **Pkt. 10c; ¼ oz. 35c.**

Beautiful Climbing Vines

Nothing adds more to the attractiveness of the home grounds than a well chosen selection of Climbing Vines. They grow rapidly and are indispensable for covering arbors, old fences and for hiding unsightly buildings. All on this page are annual varieties.



Hyacinth Bean

2378 Cobia Scandens Cup and Saucer Vine. This rapid growing vine is very attractive and useful. Although not an annual it should be treated as such in the North. The vine grows to a height of 15 to 20 feet, flowers large and bell shaped, color ranging from pink to purple, blooms followed by plum-shaped fruits. Best started early indoors. **Pkt. 10c; ¼ oz. 30c.**

2380 Cypress Vine One of the daintiest of vines having fern-like foliage and pretty star-like flowers, scarlet and white mixed. Very desirable for covering small ornamental trellises. Also a good climber to grow in pots during winter. Grows 15 to 20 feet. **Pkt. 8c; ¼ oz. 15c.**

2399 Hyacinth Bean, Dolichos Of extra rapid growth, making a dense and attractive screen, flowering freely in racemes or upright spikes not unlike Hyacinths. **Pkt. 8c; ½ oz. 15c.**

2392 Ornamental Gourds Very novel and interesting annual climber with ornamental foliage, and singular fruits of many shapes and colors that are always a delight to the children. When ripe shells can be hollowed out and dried, and are useful. Many varieties mixed. **Pkt. 8c; oz. 20c.**



Cardinal Climber

2367 Balsam Apple, Momordica Growing quickly to a height of about 10 ft., this vine bears ornamental fruits of golden yellow, resembling an apple. When the fruit is ripe it opens revealing a bright red interior. **Pkt. 10c; ¼ oz. 25c.**

2373 Cardinal Climber

A very showy, distinct and valuable rapid climber with dark green, fern-like, deeply lacinated foliage and clusters of fiery cardinal-red flowers 1½ inches in diameter. The vines grow 10 to 20 feet and bloom all season long. Very ornamental. **Pkt. 10c; ¼ oz. 35c.**



Canary Bird Flower

2366 Balloon Vine, Love-in-a-Puff

A rapid growing climbing vine, having pretty, light green foliage, with inconspicuous flowers. The seedpods are like miniature balloons. Vines grow 8 to 10 ft. high. **Pkt. 8c; ¼ oz. 15c.**

2368 Scarlet Runner Bean

This ornamental grows 8 to 10 ft. high, and bears sprays of bright red pea-like flowers, which are followed by pods of edible beans. Beans when ripe are dark red blotched with purple. **Oz. 10c.**

2372 Canary Bird Vine A pretty and rapid growing climbing vine. The charming little canary yellow flowers remind you of a canary bird with wings half extended. Very useful on trellises or as a screen to cover old fences or other unsightly objects. Flowers appear in sprays early and continuously during the season. **Pkt. 8c; ½ oz. 15c.**

More Climbing Vines

2395 Ipomea Heavenly Blue

A trellis, arbor, or doorway covered with this vine is one of the most beautiful sights imaginable. Bright sky blue flowers, almost as big as saucers, are freely borne on the rapidly climbing vines. The vine is late flowering and the seed should be started in pots indoors. **Pkt. 10c; ¼ oz. 35c.**

2405 Ipomea Double Rose Marie

A fine new variety fully described on page 12.

2397 Japanese Hop Vine

Humulus. A beautiful rapid climbing vine for verandas, arbors, or screens. Foliage mottled green and yellow. Once planted the seed will come up each spring. **Pkt. 10c; ¼ oz. 25c.**

2416 Maurandia Vine

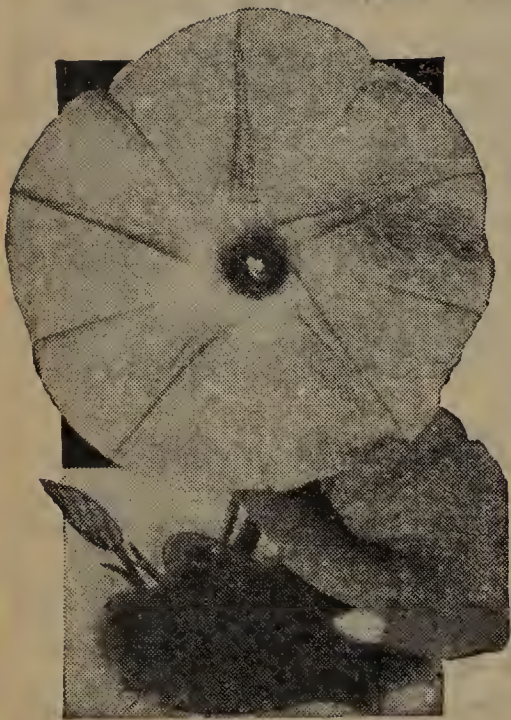
A beautiful slender growing climber, which blooms first season from seed started early. In the South it is hardy but in the North, use as an annual or take up and transfer to the house, where it will be very pretty. A fine variety for window boxes or hanging baskets. The foliage is pretty and the flowers tube shaped in mixed colors, purple, blue, white, rose. **Pkt. 15c.**

2419 Moonflower

Large dense foliage and rapid grower, climbing 20 to 30 feet. Immense pure white flowers often 5 to 6 inches in diameter, open in the evening and on cloudy days. A very rapid covering can be obtained with the Moonflower. **Pkt. 10c; ¼ oz. 20c.**

2442 Smilax

One of the prettiest of all vines for baskets, porch boxes or conservatory where its graceful twining glossy green foliage is unsurpassed. Also much used for cutting as it lasts several days when used for bouquet trimming. Vine grows about 6 ft. **Pkt. 10c; ¼ oz. 30c.**



Ipomea, Heavenly Blue



Moon Flower

2418 Mina Lobata

A very pretty climber of luxuriant growth. Foliage is rich green, leaves heart shaped, large and deeply lobed. Flowers are borne in sprays and are rich scarlet when in bud turning to an orange color as they mature. A rapid grower quickly covering a trellis. **Pkt. 15c; ½ oz. 35c.**

Four Excellent Morning Glories

2421 Common Tall

Very easily grown and should be included in every garden. They climb rapidly, bloom freely all summer and will thrive in nearly any location. Make an excellent screen on a trellis or fence. A mixture of many colors. **Pkt. 5c; oz. 15c.**

2422 Japanese Imperial

Without doubt the handsomest of all Morning Glories. They quickly cover a large area, and bloom profusely. Foliage very desirable and interesting on account of its varied forms and good color. Blooms immense and in many colors from white to dark purple, solid colors, striped, flaked and spotted. **Pkt. 8c; oz. 20c.**

2423 New Giant

This is a recent introduction from Japan, with immense flowers in a splendid variety of bright colors. Flowers are twice the size of the common morning glories. Illustration below. **Pkt. 10c; oz. 25c.**

2424 Rochester Blue

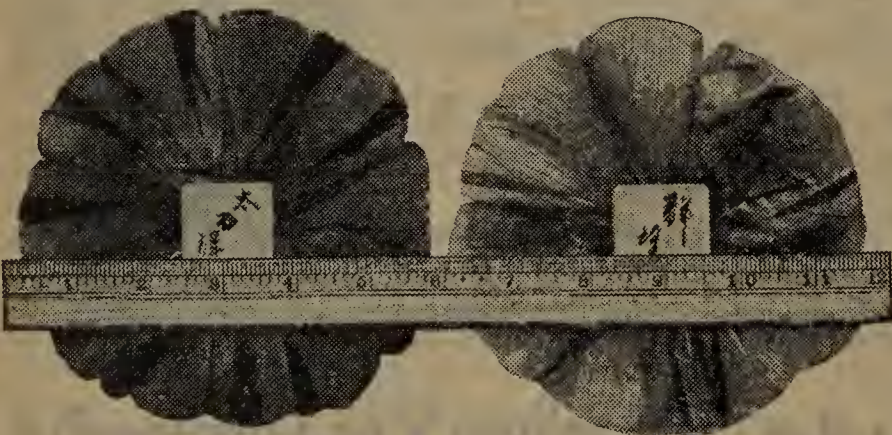
A very pretty quick growing variety with beautiful flowers 4 to 5 inches across, deep violet blue in the throat blending to an azure blue and margined with a broad white band at the edges. One of the prettiest varieties. **Pkt. 10c; ¼ oz. 20c.**

2426 Morning Glory Collection

1 pkt. each of above 4 varieties for 25c.



Common Morning Glory



New Giant Morning Glory

2447 Black Eyed Susan

Thunbergia.

A delightful slender growing vine from Africa. Can be easily trailed to a trellis and is very attractive when grown in this way. Unusually good as a trailing vine for hanging baskets, vases, porch boxes or rockeries. Large single flowers in white, yellow and orange with distinct black eye. Blooms from July to October. **Pkt. 10c; ¼ oz. 30c.**

2376 Climbing Mixture

You surely get your money's

worth in this package as it contains a general mixture of most of the varieties of Annual Vines that we list. **Pkt. 10c.**

Hardy Vines You Can Grow From Seed

2362 Allegheny Vine

Mountain Fringe

Adlumia. A very graceful climber with fine feathery foliage like Maiden Hair Fern. The plant is really a biennial but reseeds itself. It likes a shaded sheltered situation, and moist soil. The flowers are numerous, in form like the Bleeding Heart and in colors—white and purple. About 15 ft. high. **Pkt. 10c; ⅛ oz. 30c.**

2364 Ampelopsis Veitchii

Boston Ivy

The best vine to grow on stone or brick walls, because it adheres to the surface so closely. During the summer the leaves are rich green and form a dense mat overlapping themselves. After fall frosts the leaves change to bright tints of scarlets, orange and yellow. **Pkt. 10c; ¼ oz. 20c.**

2413 Kenilworth Ivy

Linaria Cymbalaria.

A trailing vine, free flowering and very nice for baskets, window boxes or rockeries. The flowers are borne throughout the summer and are of dainty lavender and purple. Vines 3 to 6 ft. **Pkt. 10c; ⅛ oz. 25c.**

2410 Japanese Kudzu Vine

Pueraria, "Jack-and-the-Bean-Stalk"

The fastest growing hardy climbing vine in existence. Often growing 8 to 10 ft. the first year from seed and later sometimes as much as 50 ft. in a single season. Perfectly hardy everywhere. The foliage is dense, making good shade. The flowers are in small racemes of rosy purple, borne in August. **Pkt. 10c; ¼ oz. 20c.**

2498 Collection Hardy Vines

1 pkt. each 4 varieties 30c.

One of the most essential factors to the success and enjoyment of a garden is good virile seed true to variety and strong healthy plants. This is the fundamental principle on which our business is built; and realizing to the fullest extent that you must depend on us to know these qualities in our products, it is uppermost in our mind that the best is none too good for our customers and friends. Not until our laboratory tests and our trial grounds have proven to us that we are giving you something that will benefit your garden do we offer you any new variety or strain. Among perennials especially is this true for you are planting not for this year alone but for permanency in your garden for several years to come.



A VERY ATTRACTIVE MIXED PLANTING OF BULBS AND PERENNIALS

The Value of Hardy Perennials

For many reasons this class of flowering plants is the most valuable to you and should be the most popular. Foremost among these reasons is their economy; they are but very little more expensive to secure than the annuals, in fact, many may be raised from seed just as cheaply as annual plants and they remain with us year after year and increase in size and number at no added cost except the little attention we give them in the garden while the annual plants must be replaced each spring.

The early bloom of many of the perennials make them still more valuable. From a good selection of this class of plants you may have blooms from a few days after the snow leaves until it again appears in the early winter. And in such variety of beautiful colors, almost every known color and shade is included in the blooms of this delightful class of flowers. The beautiful perennials that you have in your garden this year will remain there to bloom for you next year and whatever you would have expended to replace them had they been annuals you may now use to add new and desirable kinds so that in a few years you will have a nice collection of perennial flowers that do not have to be replaced each year.

Choosing Perennial Seeds For Your Rock Garden

We realize how difficult it is sometimes to find just the sort of plants you would like, to gain certain results in your Rock Garden. With that in mind we have here grouped, the plants most adapted to Rock Garden use, into groups of certain heights, giving at the same time their predominant color. We hope you will find this helpful and that it will perhaps help you to use, to better advantage, some of those with which you are not entirely familiar.

All Varieties in the Following Lists Are Described On Pages 47 to 64

Height 6 inches or less

Arabis Alpina—White; **Armeria Formosa**—Rose; **Arenaria Montana**—White; **Aubretia Hybrids**—Mixed Colors; **Bellis English Daisy**—Mixed Colors; **Calamintha Alpina**—Blue; **Campanula Pusilla**—Blue; **Cerastium Tomentosum**—White; **Dianthus Highland Queen**—Scarlet; **Dianthus Caesius**—Pink; **Dianthus Deltoides**—Crimson; **Dianthus Neglectus**—Red; **Dianthus Rock Garden Varieties**—Mixed Colors; **Edelweiss Alpinum**—White; **Erlinus Alpinus**—Purple; **Gentiana Acaulis**—Blue; **Gypsophila Repens**—White; **Linaria Alpina**—Violet; **Lychnis Alpina**—Pink; **Poppy Alpinum**—Mixed Colors; **Primula Auricula**—Mixed Colors; **Pyrethrum Tchihatchewii**—White; **Silene Schafta**—Pink; **Sedum Acre**—Handsome Foliage; **Spergula Pilifera**—White; **Thymus Serpyllum**—Mixed Colors; **Tunica Saxafraga**—Pink; **Veronica Repens**—Blue; **Viola Cornutas**—Many Colors; **Viola Odoratas**—Blue and White.

Height of 6 to 9 inches

Asperula Odorata—White; **Campanula Carpatia**—Blue or White; **Candytuft Sempervirens**—White; **Helliborus Niger**—White; **Myosotis Alpestris**—Blue; **Myosotis Dissitiflora**—Blue; **Myosotis Oblongata Perfecta**—Blue; **Primula Vulgaris**—Yellow; **Primula Frondosa**—Rose; **Primula Auricula**—Mixed Colors.

Height of 9 to 12 inches

Anemone Coronaria—Mixed Colors; **Alyssum Saxatile**—Yellow; **Campanula Rotundifolia**—Blue; **Candytuft Gibraltaria**—Lilac; **Cheiranthus Allonii**—Orange; **Dodecatheon Clevelandi**—Lilac; **Globularia Tricosantha**—Blue; **Festuca Glaucia**—Ornamental Grass; **Helianthe-**

mum Mutabile—Mixed Colors; **Oenothera Missouriensis**—Yellow; **Nepeta Mussini**—Mauve; **Poppy Sunbeam**—Mixed Colors; **Poppy El Monte**—Orange; **Polyanthus Perfection**—Mixed Colors; **Primula Officinalis**—Yellow; **Primula Cashmiriana**—Lilac; **Ranunculus Asiaticus**—Yellow.

Height of 12 to 15 inches

Anemone Sylvestris—White; **Alyssum Argenteum**—Yellow; **Aster Alpinus**—Mixed Colors; **Campanula Turbinata**—Blue; **Dianthus Semperflorens**—Mixed Colors; **Dianthus Allwoodi**—Mixed Colors; **Geum Mrs. Bradshaw**—Red; **Geum Lady Stratheden**—Yellow; **Linum Flavum**—Yellow; **Lobelia Cardinalis**—Red; **Lychnis Viscaria**—Red; **Lychnis Viscaria**—Rose; **Myosotis Palustris**—Blue; **Potentilla Hybrida**—Mixed Colors; **Platycodon Mariesi**—Blue; **Primula Littoniana**—Purple; **Primula Sikkimensis**—Yellow; **Silene Asterias**—Scarlet; **Sweet William Everblooming**—Mixed Colors; **Veronica Teucrium**—Blue.

Plants that Grow From 15 to 24 Inches Tall But are Adapted to Rock Garden Use

Achillea Ageratum—Yellow; **Ageratum Millefolium**—Rose; **Adonis Vernalis**—Yellow; **Agrostemma Coronaria**—Red; **Heuchera Sanguinea**—Coral; **Lavendula Vera**—Blue; **Linum Perenne**—Blue; **Linum Narbonense**—Blue; **Physostegia Compacta**—Pink; **Primula Japonica**—Mixed Colors; **Primula Pulverulenta**—Crimson; **Sedum Spectabile**—Rose; **Veronica Spicata**—Blue.

The letters "RG" after a plant name mean that it is especially good for Rock Gardens.

Perennial Flower Novelties For 1933

2534 Anchusa Myosotidiflora

A delightful little plant growing only about a foot high and bearing a profusion of beautiful little blue Forget-me-not flowers in neat clusters above its fine attractive foliage. An excellent variety for the rock garden, preferring some shade and equally as good as a border plant or ground cover in a shady situation. **Pkt. 15c; 2 for 25c.**

Aquilegia, Columbine

2556 Templin-Bradley's Long Spurred Hybrids A very fine selection of the finest long-spurred varieties available and comprising the best color assortment that it is possible to obtain. Selections from the Mrs. Scott Elliott strain and other extra fine strains have been introduced into these hybrids, and help to make it the finest available. **Pkt. 15c; 1/8 oz. 40c.**

2564 Crimson Star A new long-spurred variety having deep blood-crimson sepals and spurs and white petals, a very delightful and attractive color effect. Plants are erect and vigorous, 2 1/2 feet tall and very free flowering. **Pkt. 35c.**

Campanulas You Should Grow

2666 Persicifolia Mixed One of the handsomest of the Campanula family, producing large bell-shaped flowers, often called Peach Bells, on branching spikes 2 to 2 1/2 ft. tall. Offered in separate colors on page 49. **Mixed Colors: Pkt. 10c; 1/8 oz. 60c.**

2688 Glomerata Superba A very attractive semi-dwarf variety 15 to 18 inches tall, bearing large clusters of long slender bells of deep rich violet. Very desirable for the rock garden or the hardy border. **Pkt. 10c; 1/8 oz. 45c.**

2697 Rotundifolia Olympica The Lily of the Valley Campanula. A most delightful Alpine variety growing 9 to 10 inches tall and producing freely and almost continuously its pretty light blue bells resembling enlarged Lily of the Valley bells. **Pkt. 20c.**

Aquilegia, Long Spurred Hybrids

A New Dianthus

2792 ALLWOODI ALPINUS. A selected hybrid of the Allwoodi species of great merit and extreme usefulness. Dwarf, compact miniature plants, bearing profusely their pretty blooms in a grand assortment of colors. Its delightful bright fresh foliage helps to make it one of the finest rock garden plants. **Pkt. 25c.**

2890 Gaillardia Burgundy

A recently introduced Gaillardia entirely distinct in color from all others. The yellow in the petal tip has been eliminated to produce a solid color of deep maroon red. A very beautiful flower. **Pkt. 15c; 1/8 oz. 45c.**



Campanula Rotundifolia Olympica

Two Fine Lilies

Growing lilies from seed is most interesting and a very inexpensive way of securing some of the extremely high priced varieties. These two varieties are very easily grown from seed.

3042 PHILLIPENSE FORMOSUM. A most beautiful variety with long white trumpet shaped flowers, slightly marked with reddish brown at base of petals. This variety will bloom from seed in seven months. **Pkt. 35c.**

3045 PRAECOX WHITE QUEEN. This beautiful lily of the Longiflorum family produces long snow-white trumpets of beautiful form. They will under good conditions produce bloom in 12 months from seed. **Pkt. 35c.**

Beautiful New Delphiniums

2780 Regal Hybrids A most delightful new strain produced by one of the world's best growers and which we are offering for the first time this year. Flowers are large, double and of the finest color shades imaginable. Many of the flowers have a dark "bee" and many, a light "bee", usually forming a contrast to the main flower. A very outstanding strain. **Pkt. 15c; 1/8 oz. 45c.**

2779 Elatum Iceberg The first really good white delphinium that can be produced satisfactorily from seed. The spikes are thickly covered with large pure white blossoms, are 18 to 20 inches long and grow to 48 inches in height. Strong healthy grower. **Pkt. 35c.**

3003 New Hollyhock Triumph

A new strain of Hollyhocks growing only about four feet tall, and of branching form. The flowers are fully double, waved and fringed and are produced somewhat earlier than the standard varieties. A wonderful assortment of colors is obtained. **Pkt. 15c; 1/8 oz. 30c.**

3300 Scabiosa, Isaac House

See Color Plate Page 57

A wonderful development of the Caucasia Scabiosa with larger flowers, longer stronger stems and more ruffled petalage in the flower. The color tones range from light lavender to deep heliotrope blue. These are far the most beautiful Scabiosa yet produced. **Pkt. 15c; 1/8 oz. 40c.**



Scabiosa, Isaac House



Regal Hybrid Delphinium

Two Very Desirable Violas

3457 Viola Arkwright's Ruby This beautiful Viola of bright ruby crimson with wonderful terra cotta shadings can now be produced true to color from seed. It is an excellent rock garden subject where it is of unusual value because of its free flowering characteristics. **Pkt. 40c.**

3460 Viola Bosniaca A very lovely small compact plant with pretty bright foliage, producing freely its small deep rich purple flowers. A most fitting subject for rockery use, which conditions seem to exactly suit it. **Pkt. 15c; 1/8 oz. 35c.**

Templin-Bradley's

Hardy Perennial Seeds

47

Great Horticulturists and Plant Breeders in many parts of the world have spent years of their lives developing and improving many varieties of garden flowers. Their tireless efforts have given us the marvelous strains that are now available for you.

They have contributed their part in supplying this seed so that you might more fully enjoy your garden flowers. So it is that each year we are able to offer you more desirable varieties and better types of the flowers than you are already growing.

Hardiness is a feature in perennial varieties that is essential for they must be able to safely sleep in the frozen ground under a blanket of snow during the winter.

At the end of the description we have in most cases given the height that the plant grows. The letters "R. G." following the name denotes a plant that is especially adapted to rock garden use.



Achillea, The Pearl

Achillea, Milfoil

2505 THE PEARL. Ptarmica Double. If sown early Achillea will bloom the first season. When established it gives you quantities of fully double pure white flowers like little snowballs, all season from spring until fall. Fine for cutting. **2 ft. Pkt. 10c; 1/8 oz. 35c.**

2506 AGERATUM YELLOW. R. G. Yellow, sweet scented flowers and Ageratum-like leaves. **1 1/2 to 2 ft. Pkt. 10c; 1/8 oz. 30c.**

2507 MILLEFOLIUM ROSEA. Rosy red flowers in dense heads and finely cut, deep green foliage. Does well even in adverse conditions, blooming fully in June and to some extent for balance of Summer. **1 1/2 to 2 ft. Pkt. 10c; 1/8 oz. 35c.**

Aconitum, Monkshood

Carry tall spikes of hooded flowers, valuable for cutting and garden display. Thrive best in rich moist soil in partial shade. The seed is slow to germinate. See Color Plate On Page 40.

2510 NAPELLUS DARK BLUE. Flowers of rich deep blue produced July and August. **4 to 5 ft. Pkt. 10c; 1/8 oz. 30c.**

2512 WILSONI. Producing its violet-blue flower in September. Strong grower and very hardy. **5 to 6 ft. Pkt. 15c; 1/8 oz. 45c.**

Anemone, Windflower

2541 CORONARIA, ST. BRIGID. R. G. The Anemones are among the prettiest of perennials and the St. Brigid strain with large, double and semi-double flowers, with their wide color range are called the best of all. The flowers are 1 to 1 1/2 inches across. Flowering in May and June. **1 ft. Pkt. 15c; 1/8 oz. 35c.**

2542 SYLVESTRIS. R. G. One of the best Anemones for a slightly moist location. Bears good sized delicate white flowers on long stems in late May. **1 to 1 1/2 ft. Pkt. 15c; 1/8 oz. 40c.**



Aconitum Napellus

Anchusa, Bugloss

2533 ITALICA GRANDIFLORA. Dropmore. Lovely gentian blue flowers which are trumpet shaped and borne freely from May until mid July. You can plant in partial shade. **3 to 4 ft. Pkt. 10c; 1/4 oz. 25c.**

2534 MYOSOTIDIFLORA R. G. A dwarf variety about 1 foot tall, bearing many clusters of charming blue Forget-me-not like flowers. A fine subject for the shady rock-garden or as a ground cover in shady places. Blooms in May. See also page 46. **Pkt. 15c; 2 for 25c.**

2516 Adonis Vernalis

These bright yellow flowers like large Buttercups are out in April and May. The plants grow 15 to 18 inches tall, and carry attractive fern-like foliage. After blooming the plants die down to the ground. Best to sow seed in summer or early fall. **Pkt. 10c; 1/8 oz. 30c.**

The Popular Hardy Alyssum

2528 SAXATILE COMPACTUM. Basket of Gold. R. G. Well named as the plants are masses of golden yellow flowers in May. Plant and flowers quite similar to annual Alyssum. A fine border plant. If the flower stems are cut back after blooming you may expect more bloom in the fall. **9 to 12 in. tall. Pkt. 10c; 1/4 oz. 30c.**



Agrostemma

2529 ARGENTEUM. R. G. Pretty yellow flowers and silvery foliage. An excellent rock garden variety, 12 to 15 inches tall of dense growth and blooming all summer. June to August. **12 to 15 in. tall. Pkt. 10c; 1/8 oz. 30c.**

2530 SERPYLLIFOLIUM R. G. A most desirable variety for the rock garden. Producing tiny plants only a few inches high with silver gray foliage and bright yellow flowers. One of the earliest blooming. **Pkt. 10c; 1/16 oz. 30c.**



Alyssum Saxatile

Agrostemma, Mullein Pink (See color plate page 57)

2521 CORONARIA, ROSE OF HEAVEN, Atrosanguinea. R. G. Has brilliant blood red flowers like small single pinks, open from June to August. Early sown seed will bloom the first year. A fine cutting flower, and a clump in the border is very showy. **2 ft. Pkt. 8c; 1/4 oz. 20c.**

Perennials on Color Plate Page 40.

NO. 1 HARDY SWEET PEAS. Hardy vining perennial very useful on fences or for trailing over rocks or stumps. Bloom continuously all summer. Mixed colors. **Pkt. 10c.**

NO. 2 CHINESE LANTERN. A most interesting plant with brilliant attractive seed pods resembling gay Chinese Lanterns, which are used for winter decoration. **Pkt. 10c.**

NO. 3 CAMPANULA, CANTERBURY BELLS. These beautiful biennials as pictured are shown in the plate in two colors. **Single Blue. Pkt. 10c; Single Pink. Pkt. 10c.**

3482 Collection One packet each of the eight regular value varieties described above, **99c**

NO. 4 GEUMS. In May and June they produce plenty of bright red or golden yellow flowers, with good stems for cutting. Mrs. Bradshaw. Bright Red. **Pkt. 12c.** Lady Stratheden. Golden yellow. **Pkt. 12c.**

NO. 5 VIOLA CORNUTA HYBRIDA. These popular plants combine the beauty and free flowering habits of the Pansy with the hardiness of the Violet. Two of the best varieties are pictured.

Jersey Gem. Blue. Pkt. 20c. Apricot. Yellow and apricot. Pkt. 15c.

70c

The letters "R. G." after a plant name mean that it is especially good for Rock Gardens.

Aquilegias or Columbines



Aquilegia, Long Spurred

2569 AQUILEGIA ALPINA BLUE R. G. A dwarf variety of much value and charm. Plants grow from 12 to 18 inches tall quite compact and branching. Flowers of beautiful clear blue, are freely produced and are unusually fine for cutting. One of the very best for rock garden use. **Pkt. 10c; 1/8 oz. 40c.**

Arabis, Rock Cress

2581 ALPINA R. G. These flowers will greet you in April and May, a sheet of pure white fragrant flowers over low carpet-like plants. A fine flower for edging or for covering bare spaces as it will grow in any sunny place. **6 in. tall. Pkt. 10c; 1/4 oz. 35c.**

2582 ROSEA R. G. A lovely variety of Arabis only an inch or two taller than Alpina and producing flowers of a vivid rose shade. **Pkt. 15c; 1/16 oz. 30c.**

Armeria, Sea Thrift

2591 FORMOSA R. G. Attractive dwarf plants that will succeed in most any soil, forming evergreen tufts of bright green foliage. Many rose-pink flowers appear in June and July. A fine plant for edgings, rock gardens, or to tuck into crevices in walls. **24 in. tall. Pkt. 10c; 1/4 oz. 35c.**

2592 MARITIMA SPLENDENS R. G. A dwarf variety growing 10 to 12 inches high and producing beautiful bright rose flowers in May and June. **Pkt. 15c.**

Hardy Asters, Michaelmas Daisy

2603 LARGE FLOWERED MIXED. The hardy Asters are among the best of the late summer and fall flowering plants. They do much to lighten up the perennial and shrub borders, with their graceful masses of bright flowers. Excellent for cutting. **Pkt. 10c.**

2604 ALPINUS MIXED R. G. Excellent species for rock gardens, growing 12 to 15 inches high and bearing light airy flowers of rose, lavender, and blue shades. Contains many of the early May and June flowering varieties. **Pkt. 10c.**

2605 SUBCOERULEUS BLUE R. G. A distinct variety bearing daisy-like azure blue flowers with golden centers. Flowers often 2 1/2 to 3 inches across on long slender stems well above the foliage. Blooms during June and July. **15 inches. Pkt. 10c; 1/16 oz. 30c.**

Asphodeline, Jacob's Rod

2600 LUTEA. Stately plants 3 to 4 feet tall, with beautiful foliage, producing large spikes of golden yellow fragrant flowers in June and July. A very striking and attractive plant for the perennial border. **Pkt. 10c; 1/16 oz. 30c.**



Bocconia, Plume Poppy

You are all familiar with these graceful beauties which bloom in spring and early summer. They are excellent for cutting or massing in clumps in the border. Will succeed in partial shade. **2 1/2 to 3 ft.**

2556 Templin-Bradley's Long Spurred Hybrids

See color plate on page 57. A selection of the finest long spurred Columbines including the famous strain known as Mrs. Scott Elliotts, which has received many awards wherever exhibited. Many rare and pleasing color shades and combinations. **Pkt. 15c; 1/16 oz. 40c.**

2565 DOBBIE'S IMPERIAL HYBRIDS. A very fine strain of English origin, sure to charm you with the excellence of the color assortment, of the long spurred beauties. **Pkt. 15c; 1/16 oz. 50c.**

Long Spurred Hybrids in Separate Colors

Many of our friends prefer Columbine in some special colors and we here offer them.

2557 BLUE SHADES. Very beautiful. **2558 ORANGE and SCARLET.** Brilliant.

2559 PINK SHADES. Very delicate. **2560 ROSE QUEEN.** Rich darker pink.

2561 SNOW QUEEN. Very fine pure white.

Price any above Pkt. 20c.

2555 COERULEA. The Rocky Mountain Columbine. The beautiful long blue spurred Columbine native of our Western States. **Pkt. 10c; 1/16 oz. 30c.**

2566 CHRYSANTHA YELLOW. Large canary yellow flowers with long spurs. Blooms from May to August. **3 to 4 ft. Pkt. 10c; 1/8 oz. 35c.**

2567 RED SPURRED (Jaetschui). A lovely large flowered yellow with most attractive Peach Red long spurs, an extra good new variety. **Pkt. 15c; 1/16 oz. 40c.**

2571 FINE MIXED. A lovely mixture of all colors single and double short spurred varieties. **Pkt. 8c; 1/4 oz. 30c.**

2570 AQUILEGIA COMPACTA ERECTA EDEL-WEISS R. G. Beautiful snow-white blooms borne in profusion on neat compact plants. An excellent variety both for the garden and for use as a cut flower variety. A fine rock garden subject. See also page 46. **Pkt. 20c.**

2586 Arenaria, Sandwort

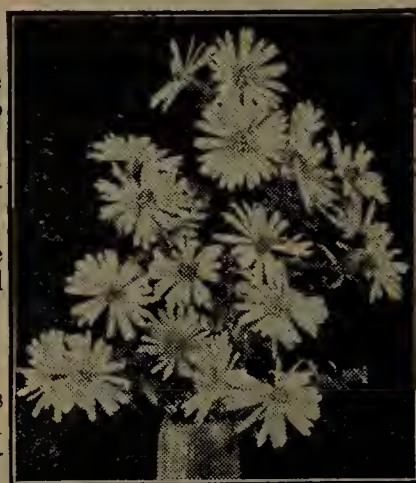
Montana. A very desirable trailing sort of nearly evergreen foliage forming a dense carpet of green foliage covered with large white flowers in Spring. A fine subject for the rock garden. **Pkt. 15c.**

Anthemis, Golden Marguerite

2548 KELWAYI. Bright golden yellow, daisy-like flowers on long stems with finely cut foliage. Blooms June to September. **2 ft. Pkt. 10c; 1/4 oz. 25c.**

2601 Asperula, Sweet Woodruff

Odorata. An herb, the leaves used for making beverages, or when dried to lay among linens. Nice for carpeting shady places, growing 6 to 8 inches high. From May to July the plants bear heads of sweet scented snowy-white flowers. **Pkt. 10c; 1/4 oz. 25c.**



Hardy Asters

Aubretia Deltoides

The Aubretias are beautiful low growing spring flowering plants, very valuable in rock gardens or as edgings and borders. Transplant in fall where they are to bloom the following spring.

2607 LILAC BLUE R. G. Charming lilac-blue or lavender blooms on dwarf compact plants. Blooms freely during April and May. **6 inches. Pkt. 15c.**

2606 LARGE FLOWERED HYBRIDS. R. G. Plants 6 inches tall producing a wide range of colors. **Pkt. 15c; 1/16 oz. 40c.**

2596 Asclepias, Butterfly Weed Tuberosa. A native plant bearing during July and August very showy umbels of bright orange flowers. Flowers are followed by long curious pods containing white feathery seeds. The opened seed pods may be dried for winter decorations. Easy to grow, but start where plants are to stand as plants have long tap roots and dislike moving. **2 to 2 1/2 ft. Pkt. 10c; 1/16 oz. 45c.**

2613 Baptisia, Wild Indigo

Australis. This is a good blue flower for June and July. The plants reach up 2 to 3 ft. high, carrying racemes of pretty pea-shaped indigo blue flowers. **Pkt. 10c; 1/8 oz. 35c.**

2626 Bocconia, Plume Poppy

Cordata Japonica. Great handsome plants 5 to 8 ft. tall with attractive foliage and large plumes of small pinkish-white flowers. A mass of color in July. Fine as a background. **Pkt. 10c; 1/4 oz. 20c.**



Bellis, English Daisy

The double, ball-shaped flowers of white and pink show their faces in spring—April to early June. Perhaps the most popular for low edgings in cool shady spots. For best results raise new plants from seed each year. Good rock garden subjects.

2616 Double Mixed. Small double flowers of pink and white. Excellent for beds and edgings. Pkt. 10c; 1/8 oz. 35c.

2617 Monstrosa Mixed. A large flowered strain of remarkable size. Fine colors. Pkt. 10c; 1/8 oz. 40c.

2619 Monstrosa Pink. Flowers large, white with rose pink tips. Very charming. Pkt. 10c; 1/8 oz. 45c.

2620 Monstrosa Red (Dark Rose). Flowers white with reverse of petals and center deep rose red. Pkt. 10c; 1/8 oz. 45c.

2621 Monstrosa White. Beautiful pure white blooms, large and attractive. Pkt. 10c; 1/8 oz. 45c.

2634 Calamintha

Alpina R. G. A splendid dwarf rock plant about 6 inches high with small blue flowers in June, and spreading tufts of foliage. Equally good for the front of the border. 6 in. tall. Pkt. 15c.

Popular Campanulas

There are few groups of plants which possess such beauty as do the Campanulas. Some are perennials other biennials. They like sunny situations and the seed may be sown any time from spring until August. Sow seed of the biennials each season. To prolong blooming season, cut off flowers as they fade. Give protection over winter.

Canterbury Bells

Campanula Medium

Very showy plants growing 2 to 3 ft. high and bearing quantities of large bell shaped flowers, popularly known as "Canterbury Bells".

See Color Plate on Page 40.

2637 Dark Blue **2638 White**
2639 Pink **2640 Light Blue**
Price any color: Pkt. 10c; 1/4 oz. 20c.

2636 Medium Single Mixed. Pkt. 8c; 1/4 oz. 20c.

2644 Medium Double Mixed. Pkt. 10c; 1/4 oz. 35c.

Cup and Saucer

Campanula Calycanthema

The flowers are tubular bell-shaped with a saucer-like petal fringed at the base, giving the appearance of a cup and saucer. They bloom in June and early July on plants 2 1/2 ft. tall. Biennials blooming the second year from seed sown in June.

2652 Dark Blue **2653 White**
2654 Pink **2655 Light Blue**
Price any color: Pkt. 10c; 1/8 oz. 30c.

2651 Campanula Calycanthema Mixed. Pkt. 10c; 1/4 oz. 35c.



Campanula Medium

2692 Grand Campanula Collection A grand collection of varieties of Campanulas. 1 pkt. each of Nos. 2636, 2651, 2666, 2681, 2696 and 2699. Value 63c, for 45c.

Campanula Carpatia, Harebells

A dwarf Campanula forming compact clumps only 8 to 10 inches high. The flowers are dainty, cup-shaped, 1 1/2 inches across and evident from June to October.

2682 Blue. **2683 White.**
Either color. Pkt. 10c; 1/4 oz. 35c.
2681 Campanula Carpatia Mixed. Pkt. 10c; 1/4 oz. 35c.

Campanula Persicifolia, Peach Bells

One of the finest Campanulas with large handsome bell-shaped flowers of blue or white. A delightful addition to the garden. 2 ft. June and July.

2667 Blue. **2668 White.**
Either color. Pkt. 10c; 1/8 oz. 60c.
2666 Campanula Persicifolia Mixed. Pkt. 10c; 1/8 oz. 60c.

2699 Campanula Pyramidalis

Chimney Bellflower. Sends up long spikes of white or blue flowers in August and continuing in bloom for five or six weeks. 4 to 5 ft. tall and of pyramidal form.

2699 Blue **2700 White**
Either color Pkt. 10c; 1/8 oz. 35c.
2698 Campanula Pyramidalis Mixed. Pkt. 10c; 1/8 oz. 30c.



Hardy Candytuft

Campanulas For The Rock Garden

2693 TURBINATA BLUE R. G. One of the best of the rock garden or border species of Campanula. Bushy compact plants 15 to 18 inches tall, bearing erect cup shaped lavender blue flowers. Pkt. 10c; 1/8 oz. 30c.

2694 PUSILLA BLUE R. G. Very dwarf or miniature plants only 3 to 4 inches high. Makes dense mats of fine foliage with little lavender blue bell flowers. Excellent for rock gardens. Blooms June and July. Pkt. 15c.

2696 ROTUNDIFOLIA BLUE. Blue Bells of Scotland R. G. A very fine border or rock garden Campanula about 1 ft. tall. Flowers of pendant nature, clear blue, and borne from June to August. Pkt. 15c.

2697 ROTUNDIFOLIA OLYMPICA R. G. An Alpine species of most deserving merit. Plants grow to 10 inches and are fairly covered all summer with pretty light blue bells. See description on page 46. Pkt. 20c.

2687 GARGANICA R. G. A semi-trailing variety especially well adapted to the rock garden. The star shaped bellflowers are 1/2 to 3/4 inches across and of a delightful blue. Pkt. 15c.

2688 GLOMERATA SUPERBA R. G. Compact plants growing 15 to 18 inches tall bearing large clusters of long bells of a deep rich violet. A very attractive plant either in the border or rock garden. See description on page 46. Pkt. 10c; 1/8 oz. 45c.

Callirhoe, Poppy-Mallow

2635 INVOLUCRATA R. G. A trailing perennial with bright attractive foliage and bearing saucer-shaped rosy crimson flowers almost all summer and fall. Very useful in the rockery where it enjoys creeping about among the rocks. Pkt. 15c; 1/8 oz. 45c.

Hardy Candytuft, Iberis

2701 Sempervirens R. G. One of the prettiest of the hardy low border plants. In April and May the low compact plants are covered with white flowers, resembling the annual Candytuft. Excellent for rock garden, naturalizing, or as a border to taller plants. It does well in sun or shade and on practically all soils. The foliage is evergreen. 8 inches tall. Pkt. 10c; 1/8 oz. 35c.

2702 Gibraltarica R. G. A lilac-white flowering variety, blooming in April and May. 10 to 12 inches high. Pkt. 10c; 1/8 oz. 30c.

Hardy Garden Carnations

(*Dianthus Caryophyllus*)



Carnation, Chabauds

Annual Carnations
Are on Page 25

Every garden should have room for some of these fragrant beauties, which rival in charm the greenhouse grown sorts. They like some protection over winter if left in the open, or winter them in cold frames. You may also pot them for indoor bloom.

2708 CHABAUDS. Produces large double and semi-double flowers on long stiff stems, and in a great variety of colors. An excellent strain. Pkt. 10c; 1/8 oz. 40c.

2709 EARLIEST DWARF VIENNA. An early strain of dwarf growth, 12 to 15 inches. The color range is magnificent including the lightest pink and yellows and rich reds and purples. Flowers are large and a large proportion double. Pkt. 10c; 1/8 oz. 40c.

2703 HARDY ROSE SHADES. Very beautiful. Pkt. 10c; 1/8 oz. 40c.

2704 HARDY YELLOW. Unusual and delightful. Pkt. 15c; 1/8 oz. 60c.

Carnation Grenadin

A valuable class of Carnations blooming the first year from seed sown early. Large double flowers, with good stems and rich colors. Grow 18 to 20 inches tall. See color page 57.

2705 GRENADIN SCARLET. **2706 GRENADIN WHITE.** Mont Blanc.

2707 GRENADIN DARK RED, King of the Blacks.

Price any above colors: Pkt. 10c; 1/8 oz. 40c.

2710 GRENADIN MIXED COLORS. Pkt. 10c; 1/8 oz. 35c.

Hardy Centaureas

The hardy Centaureas are showy perennials with large thistle-like flower heads on stems 2 1/2 ft. or more tall. They are easy of culture in sunny places and are not particular as to soil. When cut, the flowers preserve their freshness for a long time.

2715 MONTANA BLUE. Has large flat flowers 2 or more inches in diameter, called Perennial Cornflower or Blue Bottle. Blooms June to September. 2 ft. Pkt. 10c; 1/4 oz. 25c.

2716 MONTANA WHITE. Pure white flowers. 2 ft. Pkt. 10c; 1/4 oz. 30c.

2719 MACROCEPHALA. Has very large, globular, bright yellow flowers often 3 or more inches in diameter. One of the most showy Centaureas. In bloom during July and August. 4 ft. Pkt. 10c; 1/4 oz. 40c.

2720 DEALBATA Persian Centaurea. Bears striking rose pink flowers. July to September. Graceful silvery foliage. 1 1/2-2 ft. Pkt. 10c; 1/8 oz. 30c.



Hardy Centaurea Montana

2731 Cerastium, Snow in Summer

Tomentosum. The foliage is a pretty silvery white; the stems rather creeping loaded with small single snow-white flowers in May and early June. Ideal for a ground cover. 4 to 6 in. tall. Pkt. 10c; 1/8 oz. 35c.

2734 Cheiranthus, Siberian Wallflower

Allioni. R. G. Bears dazzling orange flowers in great abundance during June and July. Excellent rock plant growing about a foot high. Treat as a biennial. 1 ft. Pkt. 10c; 1/4 oz. 25c.

2713 Catananche, Cupid's Dart

COERULEA BLUE. Bears heads of pretty deep blue flowers on long stems during July and August. Excellent cut flowers and may be dried as Everlastings. 18 inches. Pkt. 10c; 1/8 oz. 30c.

2735 Cheiranthus, Alpine Wallflower

Linifolius R. G. A dwarf variety especially fine for bedding or for rock garden use. Very free flowering from June to August. Lilac flowers in compact heads. 9 inches. Pkt. 10c; 1/8 oz. 30c.

Coreopsis Lanceolata

Large golden yellow fringed flowers on long wiry stems fine for cutting, and blooming practically all summer. One of the showiest and best of all perennials, and you should plant several masses of them in your border. They grow about 2 ft. high.

2754 GRANDIFLORA SINGLE. Large single yellow flowers fine for cutting and a fine addition to the garden. Pkt. 8c; 1/4 oz. 20c.

2755 GRANDIFLORA DOUBLE. Similar to grandiflora single, except that each flower has double row of petals. Pkt. 10c; 1/4 oz. 30c.

2756 Mayfield Giant A splendid new strain growing 3 to 3 1/2 ft. tall and bearing masses of extra large golden yellow flowers on long firm stems. See color plate on page 57. Pkt. 10c; 1/4 oz. 30c.



Shasta Daisy

2743 MAY QUEEN. Spring Marguerite. A very excellent variety most desirable for its early bloom, which often begins to appear in late April. Flowers medium sized and on good stems. 2 feet. Pkt. 10c; 1/4 oz. 40c.

2742 ELDER DAISY. Very valuable early variety as you can cut flowers in May for Memorial Day. Flowers not quite as large as Shasta but more are produced on each plant. 2 ft. Pkt. 10c; 1/4 oz. 40c.

Crucianella

2764 STYLOSA. R. G. Trailing plant producing masses of elegant bright green foliage, making an unusually fine rock garden subject. Flowers are rosy-red and produced in clustered heads above the rich foliage. Pkt. 10c; 1/4 oz. 25c.

Chelone Turtlehead. Shellflower.

2736 BARBATUS TORREYI. This variety has slender, tube-like, deep scarlet red flowers on graceful branching stems. Foliage rich dark green and very attractive. July and August. 2 feet. Pkt. 10c; 1/4 oz. 30c.

2737 HYBRIDA PRAECOX. An early flowering variety which produces large flowers in great profusion and in a great variety of rich color shades. The flowers are greatly desired for cutting because of their beauty and gracefulness. 3 to 3 1/2 ft. Pkt. 10c; 1/4 oz. 35c.

Hardy Chrysanthemums

These beautiful hardy Chrysanthemums are of the Shasta Daisy type, or Chrysanthemum Leucanthemum, so wonderful for garden display or cut flowers. We have selected the following group as the best for their respective blooming seasons. Heights and season of bloom are given as closely as possible.

2738 BURBANKS SHASTA DAISY ALASKA. The finest hardy daisy, pure white, 2 1/2 to 3 inches across. Vigorous growing long stemmed plants, blooming freely in July and August. 2 1/2 ft. Pkt. 10c; 1/8 oz. 35c.

2739 MRS. C. LOWTHIAN BELL. One of the largest flowered of this class. Blooms late June to October. 3 ft. Pkt. 10c; 1/8 oz. 30c.

2741 LACINIATUM MAXIMUM. This is a beautiful daisy with white flowers about the same size as the Shasta Daisy but the petals are recurved, twisted and fringed giving the flower a most graceful appearance. 1 1/2 to 2 ft. Pkt. 10c; 1/8 oz. 35c.

2740 PERFECTION. Beautiful flowers having long narrow white petals and very small yellow center. Blooms July and August. 2 1/2 ft. Pkt. 10c; 1/4 oz. 30c.

2745 JAPANESE CHRYSANTHEMUM. A pleasing color array of large daisy-like flowers, crimson, pink, yellow, orange and white. Invaluable for cutting or garden display. 2 ft. Pkt. 15c.

Their popularity is growing each year because of the stately magnificence of the flower spikes, and their beautiful shades of coloring. Belladonna, Bellamosa, and Hybrids with good culture grow 3 to 6 ft. tall, bloom in June and July, and if cut back and fertilized after bloom, will often give more flowers in late summer or early fall.

2775 Templin-Bradley's English Hybrids

Blackmore and Langdon's Prize Strain Delphinium

This strain is the product of many years of patient hybridizing and selection by one of the outstanding horticulturists of England. It is the best strain seen in Europe's wonderful Delphinium plantings, on a personal trip by Mr. Bradley. The recipient of many gold medals and awards, a real prize strain. The shades of coloring and the size and refinement of the flowers are unexcelled. **Pkt. 25c; 1/2 oz. 40c; 1/4 oz. 75c.**

2774 Hollyhock or Wrexham Strain Delphinium

A distinct new type of Delphinium with massive yet refined spire-like spikes that taper to the tip. The individual florets are very large and closely arranged on the stems. The flowers are in the most beautiful shades of blue, lavender and purple, singles, semi-doubles and doubles. **Pkt. 25c; 1/2 oz. 40c; 1/4 oz. 75c.**

WREXHAM TYPES IN SEPARATE SHADES.

We offer this splendid strain this year in separate shades for the discriminating grower.

2776 ART SHADES. 2777 BLUE SHADES. 2778 DARK BLUE SHADES. Price, any of above shades. **Pkt. 25c.**



English Hybrids Delphinium



Flower of Regal Hybrids

2770 BELLADONNA. The most continuous blooming of all, blooming from early June until frost. The clear turquoise—blue flowers are very delicate and beautiful and are most popular. **Pkt. 10c; 1/8 oz. 45c.**

2771 BELLADONNA IMPROVED. A very carefully selected strain of the popular Belladonna type giving excellent uniformity of type and color. **Pkt. 15c; 1/8 oz. 60c.**

2772 BELLAMOSA. Similar to Belladonna in form and habit but with a color of much deeper and richer blue. **Pkt. 10c; 1/8 oz. 45c.**

2773 GOLD MEDAL HYBRIDS. These hybrids embrace a wonderful collection of hybrid Delphiniums. The shades range from pale lavender to deep indigo blue, a glorious mixture. This strain is from the gardens of a foremost California grower, who is constantly seeking to bring out new shades. **Pkt. 10c; 1/8 oz. 30c.**

2780 REGAL HYBRIDS. A new and outstanding strain of hybrids which we are offering for the first time this year. Large double flowers of the richest color tones and of the finest flower forms yet achieved in the Delphiniums. Plants are vigorous and hardy growing to 6 feet in height. See also description on page 46. **Pkt. 15c; 1/8 oz. 45c.**

2787 YELLOW ZALIL. Yellow Delphiniums are rare and Zalil is worth trying. About 3 ft. tall, with flower formation quite similar to the blue kinds. Seed germinates slowly. **Pkt. 25c; 1/2 oz. 50c.**

2788 SCARLET CARDINALE. Having bright scarlet flowers, but dwarfier plants than the other strains, about 2 to 2 1/2 ft. tall. Germinates slowly. **Pkt. 15c; 1/4 oz. 40c.**

2779 ICEBERG. A new perennial variety of Delphinium producing lovely white bloom on spikes 18 to 20 inches long and growing 3 to 4 feet tall. Plants are of strong healthy growth and will produce by their second year tall heavy spikes of bloom. **Pkt. 20c.**

Chinese Delphinium, Butterfly Varieties

The Chinese Delphinium or Delphinium Chinensis are perfectly hardy perennials but are sometimes classed as Annuals because if the seed is sown early they will fully develop and bloom the first year. Their flowers are borne as loose sprays rather than in spike form. They are fine for garden display or cutting.

2781 CHINENSIS, BLUE AND WHITE. A distinct type with plants 3 ft. tall, and graceful stems with flowers loosely arranged. Develops to full size the first year from seed started early indoors. Blue and White. **Pkt. 10c; 1/4 oz. 35c.**

2782 DWARF BLUE BUTTERFLY. R.G. A brilliant blue variety of dwarf compact habit, flowering readily from seed the first year. 15 in. tall. **Pkt. 10c; 1/8 oz. 35c.**

2783 CHINENSIS CAMBRIDGE BLUE. A most excellent "Belladonna Blue" form of the Chinensis type. A rich clear blue of fine brilliancy, flowering to a great extent the first year if started early. Grows 2 to 3 feet tall. **Pkt. 20c;**

Dianthus, Hardy Garden Pinks

Plumarius Hardy Spice or Clove Pinks

Every garden should contain at least a few clumps of these old fashioned fragrant pinks. Excellent for border or rockery, blooming in June. 15 to 18 inches tall.

2797 SINGLE MIXED COLORS. **Pkt. 5c; 1/4 oz. 20c.**

2798 DOUBLE MIXED COLORS. A very fine mixture of all shades. **Pkt. 10c; 1/8 oz. 30c.**

2796 SEMPERFLORENS (Florist's Perpetual Pinks). R.G. These beauties are almost everblooming and come in a nice variety of colors, in double, semi-double and single blooms. 15 in. tall. **Pkt. 10c; 1/8 oz. 30c.**

2802 SCOTICUS, DOUBLE SCOTCH MIXED. Large double fringed flowers profusely borne during spring and early summer. Flowers are very fragrant. A very fine color assortment. **Pkt. 20c.**

Dianthus Allwoodi

2792 ALLWOODI ALPINUS. R.G. A most excellent hybrid of the Allwoodi type producing diminutive plants useful in rockery. Fine color assortment and free blooming. See also description on page 46. 9 inches. **Pkt. 25c.**

2791 ALLWOODI MIXED. The flowers are large and for the most part fully double, almost like carnations. The splendid clusters of bloom are borne in June and more or less freely throughout the summer, and give a splendid color assortment. 15 inches. **Pkt. 25c.**

Some Fine Rock Garden Pinks

The following varieties of Hardy Pinks are especially well fitted for use in the Rock Garden and they seem to give their best results in such a situation.

2801 Highland Queen R.G. One of the most brilliant of all Dianthus, bearing an abundance of lustrous scarlet. Blooms over a long period, June to November, so exceptionally good for bedding, borders, and the rock garden. **Pkt. 20c.**

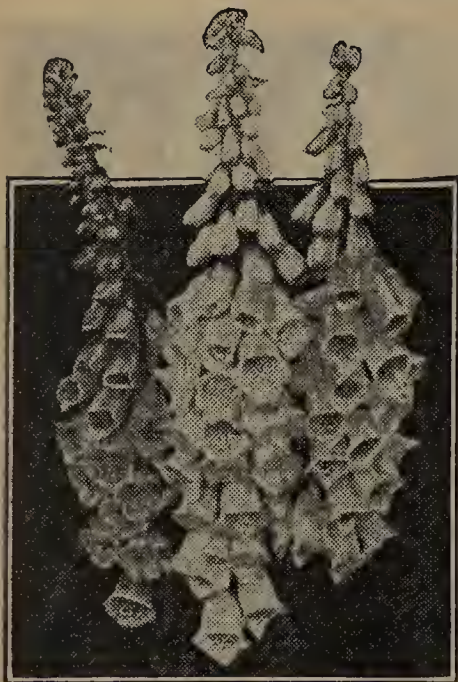
2793 CAESSIUS, CHEDDAR PINKS R.G. A dwarf compact form producing very dense green mats of foliage. The bright rosy-pink fragrant flowers are produced freely in May. 6 in. tall. **Pkt. 10c; 1/8 oz. 35c.**

2794 DELTOIDES BRILLIANT R.G. A delightful small compact plant with narrow leaves producing an abundance of glowing crimson red flowers during May and June. 4 in. tall. **Pkt. 10c; 1/8 oz. 25c.**

2800 NEGLECTUS, or Glacier Pinks R.G. Bearing in May and June very attractive cherry red flowers. Splendid for your rockery. 6 in. tall. **Pkt. 20c.**

2799 ROCK GARDEN PINKS MIXED R.G. A mixture of the species best adapted for rock garden plantings. Suitable for border plantings also of course. **Pkt. 10c; 1/8 oz. 40c.**

Digitalis or Foxglove



Digitalis, Shirley

Foxgloves are biennials, so after blooming cut down and sow more seed each season. Wherever planted Foxgloves give the appearance of dignified beauty.

2815 The Shirley It is agreed among experts that this is the finest strain of Digitalis ever introduced. Of the same form as common types but with still longer and larger flower spikes, the flower head often being 3 ft. long, covered with big bell-shaped flowers. The color assortment is rich indeed, from white and shell-pink to deepest rose, many dotted with crimson or chocolate. **Pkt. 10c; ¼ oz. 30c.**

2816 Good Mixed A good mixture of white, pink, rose and mottled colors. **Pkt. 5c; ¼ oz. 25c.**

2817 Salmon Hybrids (Lutzii). New and attractive salmon shades. 4 ft. tall. **Pkt. 10c; ⅛ oz. 35c.**

2810 Dictamnus, Gas Plant

FRAXINELLA. Forming bushy plants bearing long showy spikes of flowers which are suitable for cutting. The foliage is fragrant. The seeds are slow to germinate, but once established the plant is practically permanent. The pink and white flowers are borne in June and July. In still hot weather the leaves give off a lemon scented gas which will ignite in a puff of flame from a match. **3 ft. Pkt. 10c; ⅛ oz. 35c.**

2826 Dodecatheon, Shooting Star

Clevelandi. R. G. Sometimes called the American cowslip, bearing umbels of drooping flowers, formed like small cyclamen. Flowers are of a delicate lilac tint and borne from April to June. They like cool moist soil and a shady location. **1 foot. Pkt. 15c.**

Doronicum, Leopardbane

Very early blooming perennial producing large yellow daisy-like flowers on long wiry stems. While the Doronicums begin to bloom with the earliest bloomers in the spring, they continue to produce their flowers until mid-autumn.

2831 CAUCASICUM. A semi-dwarf variety growing 1½ to 2 feet tall and producing its large yellow flowers in profusion. See color plate on page 46. **Pkt. 20c.**



Doronicum

Echinops, Globe Thistle

2846 Ritro Handsome strong growing plants with thistle-like leaves and globe-shaped bristly flowers of metallic blue, borne in July and August. The flowers are very popular for drying to use for winter bouquets. **2 to 3 ft. Pkt. 10c; ¼ oz. 20c.**



Echinops Ritro

Eryngium, Sea Holly

Very handsome plants for the flower border or mixed in with shrubs. The leaves are prickly and the flower head is like a small Teazel. One of the best features is the beauty of the flowers for cutting purposes and the fact that the branches can be dried and used for winter bouquets.

2862 AMETHYSTINUM. One of the best varieties, growing high with amethyst blue thistle-like flowers during July and August. **1½ to 2 ft. Pkt. 15c; ⅛ oz. 30c.**

2863 ALPINUM SUPERBUM. Alpine Sea Holly. Flowers of delicate lavender blue on much branched plants. Foliage beautifully tinged blue and finely divided. Very fine for dried flowers. **2 ft. Pkt. 20c.**

2854 Edelweiss, Alpine Snowflower.

Alpinum. R. G. This is the famous Edelweiss of the Swiss Alps. Silvery gray leaves almost flat on the ground. Stalks spring up from the center, bearing 3 to 4 star-like flowers. Plants easy to grow in any good sandy garden soil. **4 in. tall. Pkt. 15c.**

2859 Erinus

Alpinus R. G. In May and June these little plants with their rosettes of leaves bear pretty rosy purple flowers. An excellent plant for planting in the openings in old walls or between steps as well as for the rock garden. **4 to 6 in. tall. Pkt. 15c.**

2856 Erigeron

Speciosus Grandiflorus. Bright purple Aster-like flowers freely produced all summer on dense bushy plants two feet tall. Especially fine for cut flowers and very desirable as a border or perennial garden subject. **Pkt. 10c; ⅛ oz. 30c.**

Geums—Avens

See color plate on page 40.

The Geums are becoming more popular each year for their free flowering and attractive plants are a valuable addition to any hardy garden. Very easily grown from seed and produce a continuous supply of flowers for cutting.

2901 MRS. BRADSHAW. This variety bears double bright red flowers 1½ inches across during May and June on stems about 18 inches tall. The foliage is at the base. **Pkt. 12c; ⅛ oz. 40c.**

2902 LADY STRATHEDEN. A beautiful new variety similar to Mrs. Bradshaw in growth, but bearing bright golden yellow flowers. **Pkt. 12c; ⅛ oz. 35c.**



Geum. Mrs. Bradshaw

Eupatorium

Hardy
Ageratum

Excellent border plants and also suitable for cutting. Their pretty flowers are produced in dense heads at the top of the branches.

2876 FRASERI. Pure white Ageratum-like flowers produced on branched heads. Plants grows to 2 ft. and blooms freely until frost. **Pkt. 10c; ⅛ oz. 25c.**

2877 COELESTINUM. A splendid variety for the hardy border or perennial garden, producing abundance of light blue flower heads very desirable for cutting. Blooms during September and October. **2 feet. Pkt. 15c.**

The perennial varieties of this showy attractive flower should be in every garden. They are very easily grown, thriving in nearly any location. If sown early they will bloom the first season. As a cut flower they are excelled by very few of our easily grown perennials. They are almost perpetual bloomers.

2890 Burgundy A beautiful variety of the Grandiflora type in which the yellow tips have been almost completely eliminated leaving in nearly all flowers a solid maroon flower. Very unusual and attractive. **Pkt. 15c; 1/8 oz. 45c.**

2891 Maxima Flowers of solid color in yellows and golds. Grows 2 1/2 to 3 feet tall, making an excellent border subject. Also a fine cut flower variety. **Pkt. 10c; 1/4 oz. 35c.**

2889 Tangerine A very striking and distinct new variety. Beautiful tangerine orange flowers of good size and excellent substance. Tangerine is well worthy a trial in every garden. **Pkt. 15c; 1/8 oz. 40c.**

2887 Dazzler This is an improved strain of Gaillardia with immense flowers. They are bright golden yellow with a rich maroon center. Very attractive both in the garden and as a cut flower. **Pkt. 10c; 1/8 oz. 35c.**

2888 Portola Hybrids A new large strain with extra large flowers often 3 1/2 inches in diameter. Shades of red and bronze with petals distinctly tipped gold. See Color Plate Page 57. **Pkt. 10c; 1/8 oz. 40c.**

2886 Grandiflora Mixed Large daisy-like flowers are borne on long stems throughout the summer. Combinations of yellow and maroon red, very rich for garden display or cutting. 2 to 2 1/2 feet. **Pkt. 8c; 1/4 oz. 25c.**



Gaillardia Dazzler

Gentiana, Gentian

Beautiful low edging plants that produce their welcome flowers in the spring. They are also among the best plants for rockeries. They like moist shady locations and light loam soil, and are rather difficult to establish, and once established they should not be disturbed. Use no lime in the soil.

2896 ACAULIS, Blue Gentian. R. G. Best variety of rich gentian blue. 4 in. tall. **Pkt. 15c; 1/8 oz. 40c.**

2897 LUTEA, Yellow Gentian. Tall robust growing variety with large yellow flowers borne July to September. 3 to 4 ft. tall. **Pkt. 10c; 1/4 oz. 30c.**

2907 Globularia, Globe Daisy

Tricosantha. R. G. In July the plants bear small globe shaped fluffy flowers deep blue in color. Likes light warm soil. 12 inches tall. **Pkt. 15c.**

Ornamental Grasses

Perennial Varieties

The ornamental grasses have many uses as for instance in clumps of single varieties, in the border, bordering ponds, or as large beds made up entirely of various sorts of grasses.

2871 EULALIA JAPONICA ZEBRINA, or Zebra Grass. The graceful leaves reach up to a height of 4 to 6 ft. and are striped green and white and often pink. **Pkt. 10c.**

2881 FESTUCA GLAUCA. R. G. Forms dense tufts of fine slender blue-green leaves. Very attractive as a border or in the rockery. 1 ft. **Pkt. 10c.**

3351 STIPA PENNATA, Feather Grass. Long twisted feathery spikes, very popular for bouquets. **Pkt. 10c.**



Gypsophila Paniculata

Gypsophila-Hardy Baby's Breath

2914 PANICULATA SINGLE. Immense panicles of delicate white gauze-like flowers from June to August. Very desirable for mixing with other cut flowers. Perfectly hardy and easily grown. 2 ft. **Pkt. 8c; 1/4 oz. 20c.**

2915 DOUBLE FLOWERING "SNOW WHITE". A great improvement over single type, as it grows a better plant and has showier flowers. The sprays keep fresh for a long time in water and it is a popular subject for drying for winter bouquets. No strain produces 100 per cent double flowers. Our seed should produce 60 to 70 per cent doubles. **Pkt. 20c; 1/8 oz. 45c.**

2916 REPENS OR PROSTATA. R. G. A splendid rock garden subject, or for edging herbaceous borders. Grows about 6 inches tall, bearing many small white flowers in graceful heads, covering the trailing stems. Prefers an open dry place. **Pkt. 10c. 1/8 oz. 30c.**

2917 REPENS ROSEA. R. G. A pink flowered variety of dwarf trailing habit. Unusually fine and colorful as a rock garden subject. Grows only about 6 inches high. **Pkt. 15c; 1/8 oz. 35c.**

2918 MANGINII. A strong growing perennial variety that somewhat resembles the annual varieties but has flowers of light pink. Furnishes much bouquet material. 2 feet. **Pkt. 10c; 1/4 oz. 30c.**

2923 Hedysarum, French Honeysuckle

Coronarium. Attractive shrubby border plant bearing in July racemes of deep red, fragrant flowers. Does best in well drained soil in full sun. 2 ft. **Pkt. 10c; 1/4 oz. 30c.**

2936 Helianthemum, Sun Rose

Mutabile Hybrids. R. G. An excellent ground cover and rock garden plant for dry sunny slopes and terraces. Tolerates very hot dry soil. A shrubby plant growing 12 inches high with evergreen foliage. Flowers of pale rose, lilac, and white—pretty with their yellow stamens. Blooms June and July. 1 ft. **Pkt. 10c; 1/4 oz. 35c.**



Heuchera

Heuchera, Coral Bells

2961 SANGUINEA SPLENDENS. R. G. Very desirable plants, the foliage in compact masses 8 to 10 inches high. The flower stems reaching up 18 to 24 inches bear graceful spikes of the showiest bright coral red flowers. A very excellent plant for the hardy border and especially good for the rock garden. Blooms fine for cutting, borne during July and August. 2 ft. **Pkt. 15c.**

2962 SANGUINEA GRANDIFLORA HYBRIDS. Includes all the attractive shades known to Heuchera, white, pink, scarlet and crimson. 2 1/2 ft. **Pkt. 15c.**

4758 ROCK GARDEN PRIMER by Archie Thornton. A splendid book telling about construction of Rock Gardens, which are so popular now-a-days. Well illustrated, \$2.10, postpaid.

See Color Plate Page 57

Heleniums

The Heleniums are very useful summer and late fall flowering plants. Flowers are large, daisy-like, shades of yellow, bronze and orange with conspicuous centers. Grand for cutting or garden display.

2931 HOOPELI. An early blooming variety starting in June and flowering more or less the balance of the summer. Flowers orange yellow, large and freely produced. **2 to 2 1/2 ft. Pkt. 10c; 1/4 oz. 30c.**

2932 AUTUMNALE HYBRIDUM PRAECOX. A very highly developed strain of hybrids producing beautiful shades of yellow, bronze, crimson and brown. Flowers are large and of good substance and lasting qualities. Plants strong and vigorous. **3 feet. Pkt. 15c.**



Helianthus

Helianthus, Hardy Sunflower

2939 ANGUSTIFOLIUS or Autumn Glory. Excellent for back ground, clump in the border, with its branches bearing masses of clear golden yellow flowers in October and November after most flowers are past. **5 to 6 ft. Pkt. 10c; 1/4 oz. 35c.**

Heliopsis, Pitcher Plant

2941 PITCHERIANA. A very showy plant carrying a profusion of large golden yellow flowers all summer long. Flowers are slightly cup-shaped, daisy-like and 2 inches in diameter with orange centers. Plants are bushy and branching. Very good for cutting. **4 ft. Pkt. 8c; 1/4 oz. 25c.**

2942 SCABRA ZINNIAEFLORE. Compact bushy plants bearing during July and August quantities of golden yellow Zinnia-like semi-double flowers. Excellent for cutting or garden display. **3 ft. Pkt. 10c; 1/4 oz. 35c.**

Incarvillea, Hardy Gloxinia

The Incarvillea is comparatively new in American gardens, but it well deserves a place as it produces many showy fine flowers throughout the summer. The flowers are trumpet-shaped, attractive, and gloxinia-like.

3007 VARIABILIS HYBRIDS. These new Hybrids are especially fine colors, ranging from white and yellow to deep pink. **2 1/2 to 3 ft. Pkt. 15c; 1/8 oz. 40c.**

3008 DELAVAYI. Large gloxinia-like flowers of bright rosy purple are borne freely in June and to a less extent throughout the summer. Likes sun and need light protection over winter. **2 to 2 1/2 ft. Pkt. 15c.**



Incarvillea

2933 RIVERTON GEM. A delightful variety with flowers of old gold suffused with terracotta changing to wallflower red. Grows three feet tall and furnishes an abundance of flowers for cutting from August to October. **3 to 4 ft. Pkt. 15c.**

2934 BIGELOWI. Flowers of bright rich yellow with dark brown centers making a very attractive flower both for garden display and as cut flowers. Plants often grow to 4 feet and are fairly covered with bloom. **Pkt. 15c.**



Helium

2954 Hesperis, Sweet Rocket

Matronalis Mixed. One of the old-fashioned hardy perennials that have always remained in favor. A very useful plant for naturalizing among shrubs or planting in the permanent border. Bears multitudes of very fragrant flowers of white, violet and purple in loose spikes or heads similar to Phlox. **2 to 3 ft. Pkt. 8c; 1/4 oz. 15c.**

Helleborus, Christmas Rose

2948 NIGER. A delightful perennial with pure white flowers that bloom early, often blooming in the snow and continuing through March. Grows 9 inches high and prefers a location that is partially shaded in the summer. **9 in. tall. Pkt. 10c; 1/4 oz. 30c.**



Hardy Hibiscus

Hibiscus, Mallow

Large free growing shrub-like plants forming clumps 4 to 5 ft. high, with handsome green foliage bearing throughout the late summer immense single flowers 4 to 6 inches across. Plants are easily grown from seed. They make excellent garden display and are also useful cut flowers.

2972 MALLO MARVELS MIXED. Produces giant flowers in August and September, white, pink and crimson. **Mixed Pkt. 10c; 1/4 oz. 25c.**

2971 GIANT GOLDEN BOWL or SUNSET. Very large flowers of rich cream yellow with maroon center. Starts blooming in mid-summer continuing until cut down by frost. **Pkt. 10c; 1/4 oz. 25c.**

3011 Inula Grandiflora

GOLDEN BEAUTY. A very free flowering border plant, producing masses of golden yellow Aster-like flowers in July and August. Easily grown thriving in average garden soil, but requiring a sunny situation. **2 1/2 feet. Pkt. 15c; 1/8 oz. 35c.**

3012 Isatis Glauca

Attractive upright branching plants about 3 feet in height, having very interesting foliage and pretty yellow flowers produced in terminal panicles. Blooms in late spring and early summer. **Pkt. 10c; 1/4 oz. 35c.**

3014 Jasione Perennis

A very pretty little plant for the rock garden or border. Flowers are produced in compact heads on long stems and somewhat resemble miniature scabiosa. The lavender blue flowers are freely produced during June and July. **1 foot. Pkt. 15c.**

3026 Lavendula, Sweet Lavender

A shrubby perennial about 1 1/2 ft. high with grayish green foliage, and bearing during July, August and September whorls of small blue flowers. The leaves have a very pleasant aromatic odor, much sought for. The plant requires some winter protection in most Northern States. **Pkt. 10c; 1/4 oz. 30c.**

Liatris, Kansas Gay Feather

Also called Blazing Star. One of the showiest of all garden perennials, producing tall flower spikes of the brightest blue. Excellent in masses with border or against shrubbery. The leaves are slender and grass-like, thickly covering the stems.

3034 Pycnostachya Blooming in July and August, spikes of brightest rosy purple. **6 ft. Pkt. 15c.**

3035 Scariosa Bears well filled spikes of purple flowers in August. Much dwarfer than Pycnostachya. **2 ft. Pkt. 15c.**

See Color Plates
Of Perennials
On Pages
40 and 57.

Is there anybody who does not admire the stately beauty of these tall plants with their large handsome colored flowers? They are extremely effective for screens and backgrounds, and have become one of the most popular of hardy garden plants. Their dignified stately habits and the beautiful color effect of their blooms make them an almost indispensable part of any hardy garden. We offer them in separate colors and in mixtures. They are very easily grown from seed.

2992 WHITE 2993 SCARLET 2994 MAROON
2995 YELLOW 2996 NEWPORT PINK 2997 SALMON

Price any of above. Pkt. 10c; 1/8 oz. 30c.

3000 COLLECTION. 1 pkt. each, 6 colors for 45c.

2991 DOUBLE MIXED. The flowers are fully double—huge rosettes of rich colors. Pkt. 10c; 1/8 oz. 25c.

3001 Exquisite Fringed A new and striking double variety, having very large flowers with beautifully curled and fringed petals margined white, each adorned with a long blotch in various shades of red. Pkt. 10c; 1/8 oz. 40c.

2981 Single Mixed Includes the fringed type and many colors. Very fine. Pkt. 8c; 1/4 oz. 20c.

3002 Imperator Double Very large flowers 5 to 6 inches across, frilled and fringed, with a double central rosette. Many beautiful colors. Pkt. 15c; 1/8 oz. 30c.

3003 Triumph A new strain of Hollyhocks of branching habit with waved and fringed flowers in a great variety of colors including shades of crimson, pink, white, yellow and purple. Blooms earlier than other Hollyhocks. 4 feet. Pkt. 15c; 1/8 oz. 30c.

3004 Dwarf Double Mixed An improved English type of Hollyhocks, which come fully double and in an excellent color assortment. Plants are much more dwarf than the ordinary types but flowers are fully equal to them. 3 feet. Pkt. 15c; 1/8 oz. 30c.

Lathyrus, Hardy Sweet Peas

Latifolius. Hardy perpetual blooming Sweet Peas, fine for covering old stumps, fences, etc. They are perfectly hardy, increasing in beauty each year. Valuable for cutting.

3017 WHITE PEARL 3018 PINK BEAUTY 3019 SPLENDENS RED

Price each any of above colors. Pkt. 10c; 1/4 oz. 30c.

3022 COLLECTION. 1 Pkt. each of above three colors 25c.

3016 HARDY SWEET PEAS MIXED. A mixture of the above unusually good for the small garden. Pkt. 10c; 1/4 oz. 20c.

Hardy Lilies to Grow from Seed

3041 Lilium Regale, Regal Lily The beauty of this Lily is adequately described and pictured on pages 117 and 110 of this catalog. They can be grown from seed, though of course it requires usually 3 years for the plants to bloom. Pkt. 10c; 1/8 oz. 30c.

3042 Philippinense Formosanum A wonderful new lily, which grows and blooms readily from seed. At the Arnold Arboretum seed produced flowering plants in seven months. The plant is similar to the Easter Lily in appearance with beautiful long, white trumpet shaped flowers, slightly marked with reddish brown on the base of the petals. Appears to be perfectly hardy even in extreme north. Pkt. 35c.

3045 Praecox White Queen This beautiful lily of the Longiflorum family produces long snow-white trumpets of beautiful form. They will under good conditions produce bloom in 12 months from seed. Pkt. 35c.

3044 Tenuifolium, Coral Lily Bears quantities of glossy scarlet flowers with recurved waxy petals. Perfectly hardy, blooming in June and early July. The seed is sometimes slow to germinate. 2 ft. Pkt. 20c.

Linum, Perennial Flax

3055 Perenne Blue Blue Perennial Flax. R. G. The flowers are small, flat, fine petaled of pretty azure blue, borne early May to July. The plants are erect, with branching leafy stems. An excellent rock garden or border plant. 1 1/2 to 2 ft. Pkt. 8c; 1/4 oz. 20c.

3056 Flavum Golden Flax R. G. Masses of yellow bloom during July and August. Very effective. 15 to 18 in. tall. Pkt. 10c; 1/8 oz. 35c.

3057 Narbonense R. G. Azure blue flowers with white eyes are freely borne during May. Spreading clumps of foliage are attractive throughout the summer. 2 ft. Pkt. 15c; 1/8 oz. 30c.

Lobelia, Cardinal Flower

3061 CARDINALIS. Cardinalis is a fine native perennial, and is used frequently for naturalizing in swampy spots. It does well in any shady spot in the herbaceous border and is of easy culture. The flowers are intense cardinal red. Slender and almost 1 inch long, borne in spikes on erect leafy unbranching stems. Blooms July to September. 2 to 2 1/2 ft. Pkt. 15c;

Linaria, Toad Flax

3047 MACEDONICA. Speciosa Hybrids. R. G. One of the best of all yellow flowering Perennials, very easily grown from seed and if started early blooms the first year. The spikes reach up to a height of 3 ft. bearing large yellow flowers resembling snapdragons. The foliage of a silvery tint is very attractive and we recommend that you start some clumps in your border. Our seed is of an improved selected strain. 3 ft. Pkt. 10c; 1/8 oz. 35c.

3048 ALPINA. Alpine Toadflax R. G. A trailing plant bearing pretty violet blue blotched orange flowers in July and August. Excellent low border or rock plant. 4 to 6 inches tall. Pkt. 15c.

2413 CYMBALARIA. Kenilworth Ivy. R. G. A trailing plant or vine with delightful bright foliage producing throughout summer and fall abundance of small dainty lavender flowers. One of the best trailing plants for the rock garden. Pkt. 10c; 1/8 oz. 25c.

Linaria Macedonica

The letters "RG" after a plant name mean that it is especially good for Rock Gardens.

Double Hollyhocks

A Fine Perennial Collection On Page 64

Lilium Phillipinense

Lathyrus

Hardy Lupines

Hardy Lupines are of robust branching habit, producing long spikes of softly colored flowers that will greatly please you. The leaves are palm-like and form thick, very ornamental clumps of foliage of a refreshing light green. The individual flowers are pea shaped borne in tall sturdy spikes that reach up 3 to 4 feet carrying the delightful bloom sprays well above the thick foliage. Lupines are especially fine in masses, but make excellent plants for the mixed border. Bloom May to July.

3080 New Hybrids Mixed

This wonderful new strain may well be placed at the head of the list of Lupines. Its delightful colors range through blue, rose, buff, flesh, salmon and white in very rich and delicate shades. Its long beautiful spikes of flowers are unrivalled in Lupines. Pkt. 10c; ¼ oz. 35c.

3083 DOWNERS HYBRIDS. Early and perpetual blooming and a fine range of colors, and fine bold spikes. Sometimes flowers the first year from seed sown early. Pkt. 10c; ¼ oz. 35c.

3082 MOERHEIMI PINK. Very pretty pink, rose and white shades. Compact and semi-dwarf in growth. Pkt. 10c; ⅛ oz. 30c.

3081 POLYPHYLLUS SUNSHINE. A new addition to this class with flowers of bright yellow. Good sized spikes and strong sturdy plants. Pkt. 10c; ⅛ oz. 30c.

3076 POLYPHYLLUS BLUE. Pkt. 10c; ¼ oz. 20c.

3077 POLYPHYLLUS WHITE. Pkt. 10c; ¼ oz. 25c.

3078 POLYPHYLLUS ROSE. Pkt. 10c; ¼ oz. 30c.

3079 POLYPHYLLUS MIXED COLORS. Pkt. 10c; ¼ oz. 25c.



A Clump of Lupines

Lunaria, Honesty

3068 BIENNIS. St. Peters Penny. This is grown for the beautiful silver pods which are used for winter decorations. Purple flowers are borne in the summer and the plant is a biennial which self sows. It may be grown as an annual. Pkt. 5c; ¼ oz. 20c.

Lythrum, Loosestrife

3092 ROSEUM SUPERBUM. Tall erect plants producing graceful spikes of bright red flowers during July and August. The plants are very delightful in the border and especially in a moist location. An excellent cut flower. 4 to 6 ft. Pkt. 10c; ¼ oz. 30c.

Lychnis, Campion



Lychnis Chalcidonica

3086 CHALCEDONICA, Maltese Cross. From June until the middle of July the plants are covered with the most fiery scarlet flowers, and it is sometimes called Burning Star. Each individual flower forms a small Maltese Cross. The plants will bloom the first year from early sown seed. 2 ft. Pkt. 10c; ¼ oz. 25c.

3087 ARKWRIGHTI HYBRIDS. A valuable variety the result of a cross of Chalcidonica with Lychnis Haageana. These hybrids attain a height of 2 ft. and produce in midsummer an abundance of large flowers of brilliant colors, varying from orange scarlet to soft salmon pink. Pkt. 15c; ⅛ oz. 30c.

3088 VISCARIA SPLENDENS. R. G. Also called Viscaria and German Catchfly. The bright rose flowers are most useful for cutting. The large clumps of foliage are attractive and almost evergreen. 15 in. tall. Pkt. 10c; ¼ oz. 30c.

3089 ALPINA. R. G. In April the tufted little plants with attractive olive green foliage bear clusters of pretty rose pink flowers. 6 in. tall. Pkt. 15c.

Malva, Musk Mallow

The mallows are very useful border plants free flowering and showy. The large flowers are borne in terminal clusters, during June and July.

3095 MOSCHATA ROSE. Sweet Scented. Satiny pink flowers. 2 ft. Pkt. 10c; ¼ oz. 20c.

Meconopsis, Blue Poppy

3098 BAILEYII. This beautiful blue perennial Poppy, from Tibet throws up from its root stock half a dozen leafy stems 2 to 3 feet high with broad seagreen leaves and bearing freely at their heads large four petaled blooms of a glorious sky-blue color with a central zone of golden yellow anthers. This superb plant has been accorded by the Royal Horticultural Society a First Class Certificate and an Award of Merit. Pkt. 20c.



Meconopsis

Monarda, Bergamot

3106 DIDYMA HYBRIDA MIXED. This showy perennial has a multitude of names such as Oswego Tea, Bee Balm, etc. The flowers are of brilliant scarlet crimson, rose or purple, borne on rather coarse stalks 2½ to 3 ft. high. The flowers make a very brilliant display when planted in a mass. Excellent also for naturalizing. Does well in any ordinary soil in sun or shade. Pkt. 15c; ⅛ oz. 45c.

Book of Perennials.

A book of 272 pages devoted to the general principles of growing, using, selecting and propagating perennials. Over 125 separate species are discussed and individual cultural directions are given for each. This book is of immense value to every gardener. Cloth bound.

No. 4742 \$1.60 post-paid.

Nepeta, Mauve Catmint

3146 MUSSINI R. G. A favorite dwarf edging plant with blue gray foliage surmounted by pale mauve flowers during practically the whole summer, producing a very delightful and lasting effect. 9 to 12 in. tall. Pkt. 15c; ⅛ oz. 35c.

Remember Your House Plants

They Must Depend on You for Their Food Supply

Are they as nice as you would like them to be, with the flowers as bright and the foliage as rich?

Feed Your Plants "Watch-em-Grow"

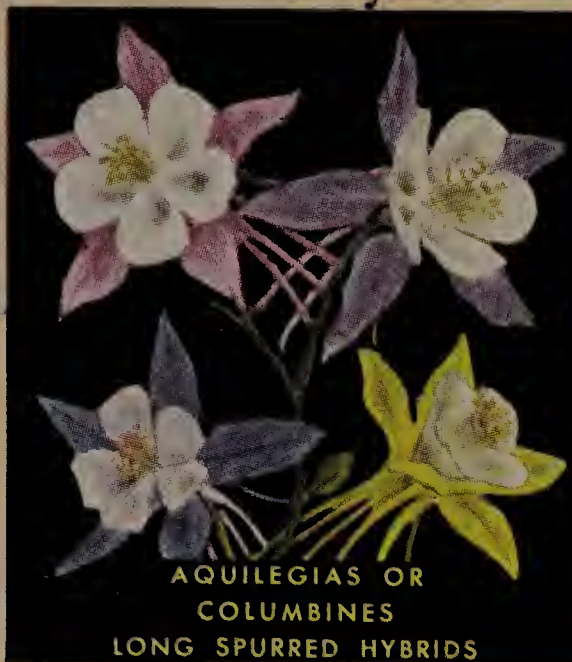
and See the Difference

See Page 38

TEMPLIN BRADLEY'S Hardy Perennial Flower SEED



AGROSTEMMA
ROSE OF HEAVEN



AQUILEGIAS OR
COLUMBINES
LONG SPURRED HYBRIDS



GRENADIN
CARNATIONS



DORONICUM
CAUCASICUM

TEMPLIN BRADLEY'S
Choicest Hardy Perennial SEED
For long lasting results, these colorful
flowers deserve a place in your garden.

	Pkt.
2521 Agrostemma ..	8c
2556 Aquilegia	15c
2710 Carnation	10c
2831 Doronicum	20c
2756 Coreopsis	10c
3300 Scabiosa	15c
3086 Lychnis	10c
3192 Penstemon ...	12c
2888 Gaillardia	10c
3080 Lupines	10c
3181 Iceland Poppy ..	15c

Total Value.....\$1.35

3483 Collection, one packet each
of the 11 varieties, value \$1.35, for
only \$1.00.

See page 64 for description



MAYFIELD GIANT
COREOPSIS



HARDY SCABIOSA
ISAAC HOUSE



LYCHNIS
CHALCEDONICA
OR MALTESE CROSS



PENSTEMON
SENSATION



PORTOLA HYBRID
GAILLARDIAS



NEW HYBRID
LUPINES




SUNBEAM GIANT
ICELAND POPPIES



Roggli's Swiss Giant Pansy Seed

Templin-Bradley Co's Exclusive
Specialty. Packet 25c; large packet
75c; $\frac{1}{8}$ oz. \$2.25; $\frac{1}{4}$ oz. \$3.50.
See page 31



Templin-Bradley's Plants for Rock Gardens Make Colorful Effects

ROCK GARDEN
COLLECTIONS
And Individual Plants

See pages 106-123

Alpestris Varieties

The Alpestris varieties are early spring blooming, beginning to flower in April. They are also used by Florists for winter blooming. For outdoor bloom it is best to sow the seed in summer for the following Spring bloom. The Alpestris varieties are true perennials but need light protection over winter in a cold frame, so they are often grown as annuals. The blue flowered varieties all have the small yellow eye. They are splendid for planting in with the spring blooming bulbs.

3118 ALPESTRIS BLUE. The standard light blue semi-trailing variety. Pkt. 8c; ¼ oz. 25c.

3125 ALPESTRIS INDIGO or ROYAL BLUE. Deep blue, semi-trailing. Pkt. 10c; ¼ oz. 35c.

3119 VICTORIA ALPESTRIS. A compact grower, dwarf globular plants, best variety for pots or borders. Pkt. 10c; ⅛ oz. 30c.

3127 ALPESTRIS COMPACTA DEEP BLUE. The dwarf compact Victoria type in a deeper blue. Pkt. 10c; ⅛ oz. 35c.

3126 ISOLDE KROTZ. An improved Ruth Fischer, the largest flowered and longest blooming bright blue variety. Pkt. 20c.

3120 EVERBLOOMING PALUSTRIS, Semperflorens. A true perennial type, which blooms all summer. Small bright light blue flowers borne in clusters on half-creeping stems. Excellent for carpeting in shady places. Pkt. 10c; ⅛ oz. 35c.

3123 DISSITIFLORA DEEP BLUE
A very early variety large flowers and floriferous. Flowers a deep rich blue over a mass of fine foliage. This is an especially good variety for carpeting among spring flowering bulbs. Pkt. 15c.

3122 OBLONGATA PERFECTA. Flowers of rich dark blue borne on long stems very fine for cutting. On account of its early blooming and good stems it is a fine strain for florists forcing. Fine for mass planting. Pkt. 10c; ⅛ oz. 30c.



Myosotis, Victoria



Oenothera Youngii

Oenothera, Evening Primrose

3161 Youngii One of the best of the Evening Primroses, with fragrant, bright lemon yellow flowers 1½ to 2 inches across, freely borne in clusters. The plants are sturdy branching with attractive foliage, and grow 1½ to 2 ft. high. This variety blooms during the daytime except in very bright sunlight, as well as in the evening. Easy to grow in sun or partial shade and likes rather dry light soil. Pkt. 10c; ⅛ oz. 55c.

3162 Clutei A handsome new biennial Evening Primrose. From a large rosette of leaves it throws up a large central stalk 3½ to 4 ft. tall, bearing in great profusion large flowers of a soft yellow. Clutei does not close during the day as do many of the Oenotheras. Pkt. 10c; ⅛ oz. 35c.

3163 Missouriensis A dwarf species of branching habit, growing ten inches tall, solitary flowers often 5 inches across, blooming from June to August. A fine rock garden variety. Pkt. 15c; ⅛ oz. 40c.

Papaver, Hardy Poppies

For a gorgeous display few flowers can compete with these brilliant Poppies in June and early July. Immense silken cups of glowing colors, showing a black blotch at the base of the petals. If, after blooming the tops are carefully taken off, not to injure the crown, the plants very often bloom again in the fall. By cutting the flowers when they are in bud, they last well as cut flowers. 2½ to 3 ft. tall.

3176 Oriental Scarlet Tremendous cup shaped flowers of brilliant scarlet, and purple black blotches at base of petals. Pkt. 10c; ⅛ oz. 30c.

3178 Beauty of Livermere Deep oxblood red with black blotch in throat. 3 ft. Pkt. 15c; ⅛ oz. 30c.

3179 The Feltham A new distinct and valuable strain of Oriental Poppy, with all the various colors of the type scarlet, orange, apricot and salmon, but with no black blotch at the base of the petal. You will find them very beautiful. Pkt. 15c.

3177 Oriental Hybrids Some brilliant new shades of the Oriental Poppy have been developed of late years, running through orange, salmon and scarlet. Our mixture contains the finest new shades. Pkt. 10c; ⅛ oz. 30c.



Oriental Poppy

Nudicaule or Iceland Poppies

The Iceland poppies form plants of neat habit with tufts of attractive green foliage. They bloom practically all summer and the silken cup shaped flowers are most attractive, making beautiful table decorations. Stems stand about 1 foot high. Iceland poppies are splendid rock garden subjects also.

3185 COONARA PINK. A new variety of Iceland Poppy, which brings shades of pink, pink-salmon and salmon in its delightful blooms. A very desirable addition to this group, which blooms over a long period and adds new charm to any garden. Pkt. 15c; ⅛ oz. 35c.

3181 SUNBEAM GIANT MIXED. The Sunbeam strain is the finest color mixture among the Iceland Poppies, ranging from white through straw yellow to orange and orange scarlet, and are like the finest silver crepe paper in texture. Pkt. 15c; ⅛ oz. 30c.

3182 DOUBLE MIXED. A selected strain, a large percentage of which will produce double flowers. Pkt. 15c; ⅛ oz. 25c.

3183 EL MONTE. An excellent cut flower with long stiff stems. The flowers are extra large of rich tangerine orange and they come quite true to color from seed. Pkt. 15c; ⅛ oz. 35c.

3184 SINGLE MIXED. A good selection of colors. Pkt. 10c; ⅛ oz. 25c.



Poppy, Iceland Sunbeam

Alpine Poppy, Papaver Alpinum

3187 ALPINUM MIXED. R. G. A charming miniature poppy with brilliant colored flowers in shades of scarlet, orange, yellow, apricot, pink and white. Invaluable for the rock garden. 6 in. tall. Pkt. 15c; ⅛ oz. 35c.

The letters "RG" after a plant name mean that it is especially good for Rock Gardens.

Penstemon, Beards Tongue

See These In Color On Page 57.

3192 Sensation Gloxinoides As bedding plants the Penstemon rivals the old favorite Petunias. They carry a wealth of bloom all summer and are perfectly hardy, being beautiful for years. Sensation bears flowers resembling Gloxinias in many rich colors—rose, red shades, pink, lilacs and purple. **2 ft. tall. Pkt. 12c; 1/8 oz. 40c.**

3194 Blue Gem A dwarf or prostrate form of Penstemon, which is excellent for rock gardens, where it seems to make itself right at home. The beautiful flowers in rich shade of blue are freely produced and add much color. **Pkt. 10c; 1/8 oz. 30c.**



Penstemon Sensation

Physalis, Chinese Lantern Plant

3204 FRANCHETI. This is a very interesting plant because of the brightly colored seed pods which are produced in the fall and tinted by Jack Frost. As they hang on the stem they resemble the Chinese Lanterns. You can dry the stems holding the Lanterns and have them throughout the winter as an interior decoration. City florists get a nice price for them. See these in Color on Page 40. **Pkt. 10c; 1/4 oz. 30c.**

Physostegia, False Dragonhead



Physostegia

A fine subject for the herbaceous or shrub border, because of its long blooming season and attractive foliage. The flower spikes are excellent for cutting. Easy to grow, preferring rich moist soil and sun.

3208 VIRGINICA PINK. During July and August the splendid bushy plants carry graceful terminal spikes of tubular flowers of delicate rosy pink. **3 to 4 ft. tall. Pkt. 10c; 1/8 oz. 35c.**

3209 VIRGINICA WHITE. Similar to Virginica Pink, except color. **Pkt. 10c; 1/8 oz. 40c.**

3210 COMPACTA ROSEA. R. G. A dwarf compact variety producing heavy compact spikes of bloom of deep pink. Produces a very striking appearance in any situation but is especially fine for rock gardens. **12 to 15 in. tall. Pkt. 10c; 1/8 oz. 40c.**

Polemonium, Jacobs Ladder

3236 COERULEUM GRANDIFLORUM BLUE. Produce during May, June and July, erect stems bearing terminal heads of attractive violet blue flowers. The leaves are clustered mostly at the base of the stem. They like partial shade and considerable moisture. **2 ft. tall. Pkt. 10c; 1/4 oz. 25c.**

Potentilla, Cinquefoil

3241 HYBRIDA SINGLE. R. G. A very attractive trailing plant. The flowers are showy in shades of red, orange and yellow, and are freely borne from June to August. **Pkt. 10c; 1/8 oz. 30c.**

3242 HYBRIDA DOUBLE. R. G. The double form of above. **Pkt. 15c.**

Hardy Phlox

3197 DECUSSATA GRANDIFLORA MIXED. This is the beautiful hardy Phlox which is so admired in perennial gardens. Large richly colored heads of bloom on stems 3 ft. high. Though this seed is very slow to germinate, the seedlings sometimes not appearing until a year has elapsed, we think you will be interested in trying seed of this strain of mixed colors, taken from plants of the best named varieties. **Pkt. 15c; 1/8 oz. 35c.**

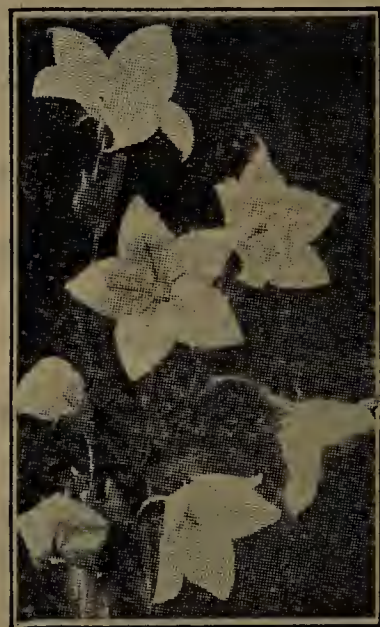
Platycodon or Chinese Bellflower

A splendid bushy perennial growing 2 to 2 1/2 ft. high and bearing during the latter part of the summer a profusion of large five-pointed bell-shaped flowers. The flower buds before opening resemble small balloons. The separate colors do not come 100 percent true from seed, the blue usually containing some whites and vice versa.

3222 GRANDIFLORA BLUE. Pkt. 10c; 1/8 oz. 40c.

3221 BLUE AND WHITE MIXED. Pkt. 10c; 1/8 oz. 40c.

3226 MARIESI DWARF BLUE. Forms compact bushy plants only 12 to 15 inches high, excellent for bordering. Has deep blue flowers, often 3 inches across. **Pkt. 15c; 1/8 oz. 35c.**



Platycodon

Hardy Primulas and Polyanthus for Rock Garden and Border

3248 POLYANTHUS PERFECTION MIXED. (Primula Veris Elatior). Pretty early Spring flowering plants suitable for the house or outdoors culture. The flowers are borne in clusters on erect stems above the foliage, which forms a rosette close to the ground. The colors range from white to yellow and crimson and yellow and red mixed. **9 to 12 in. tall. Pkt. 12c; 1/8 oz. 30c.**

See Color Illustration of Polyanthus.

3247 POLYANTHUS GIANT MUNSTEAD STRAIN. A large flowered variety of early blooming habits. Colors include pleasing shades of whites and yellows. Also adapted to pot culture. **1 ft. tall. Pkt. 10c; 1/8 oz. 35c.**

3249 OFFICINALIS HYBRIDA. The Yellow Cowslip. An early spring flowering variety with flowers from a clear yellow to pleasing shade of yellow and maroon. **9 to 12 in. tall. Pkt. 10c; 1/8 oz. 40c.**

3250 VULGARIS. The true English Primrose with its fragrant canary yellow flowers blooming in Spring. They like a partially shaded cool spot. **6 to 8 in. tall. Pkt. 10c; 1/8 oz. 40c.**

3254 FRONDOSA. Likes a sunny situation. Forms rosettes of white foliage which are very attractive. Erect stems bear flat heads of rich rose color flowers in May and June. **6 to 9 in. tall. Pkt. 20c.**

3251 AURICULA ALPINA MIXED. One of the best of the hardy primulas flowering in early Spring in combinations of yellow, brown and red. **6 in. tall. Pkt. 15c.**

3252 JAPONICA MIXED or Japanese Primrose Sometimes called the Queen of Primroses, because of their very showy flowers. Blooms freely in June. Mixed colors, purple, lilac, pink. **18 to 24 in. tall. Pkt. 15c.**

3253 CASHMIRIANA. A May and June blooming variety with large heads of lilac flowers. Capable of doing well even under adverse conditions. **1 ft. tall. Pkt. 30c.**

3255 LITTONIANA. A very distinct variety with large spikes of flowers somewhat like Red Hot Pokers. The heads before opening are bright red, the flowers opening up in lilac and purple shades. **2 ft. tall. Pkt. 20c.**

3256 SIKKIMENSIS. The fragrant yellow flowers droop in clusters from the tall stems. Splendid for moist shaded spots. Blooms in May. **18 to 24 in. tall. Pkt. 15c.**

3257 PULVERULENTA. During May and June the whorls of purplish crimson flowers are very attractive. **18 to 24 in. tall. Pkt. 15c.**



Double Pyrethrum

Pyrethrums are of low compact growth with lace-like foliage of bright green, with multitudes of bloom borne on slender stems well above the foliage. They make excellent subjects for edging the taller perennials and are equally as good as bedding plants. They bloom during June and July.

3261 SINGLE MIXED. A very pretty daisy-like flower in shades of pink, rose and white. Pkt. 10c; $\frac{1}{8}$ oz. 30c.

3262 DOUBLE MIXED. The illustration will give you an idea of the beauty of the double Pyrethrums. They are not all double flowers, but as the plants become older the percentage of doubles increase. The colors are the same as in the singles. Pkt. 15c; $\frac{1}{8}$ oz. 55c.

3264 HYBRIDUM GRANDIFLORUM. A strain of single flowered Pyrethrum in which the size of the flower has been considerably increased, making it an excellent flower for cutting, and a very attractive daisy flower for the garden. Pkt. 10c; $\frac{1}{8}$ oz. 30c.

3263 ATROSANGUINEUM. A very select strain in which the flowers are a dark blood-red. This is indeed a valuable addition to the daisy group. Flowers are of excellent quality and stems are fine for cutting. Pkt. 15c; $\frac{1}{8}$ oz. 35c.

3265 ULIGINOSUM. A fall blooming variety giving masses of large white daisies in September and October. Sometimes listed as Chrysanthemum Uliginosum. 4 ft. tall. Pkt. 15c; $\frac{1}{8}$ oz. 40c.

3266 TURFING DAISY, TCHIHATCHEWII. R. G. A low growing white flowering daisy that does well in even very poor soils. 6 in. tall. Pkt. 10c; $\frac{1}{8}$ oz. 30c.

3267 PTARMICAEFLORUM. R. G. A very delightful variety with attractive silvery white graceful feathery foliage. Very dwarf and therefore useful in rockery, pots or for edging. 8 inches. Pkt. 15c.

3278 Ranunculus, Buttercup Daisy

ASIATICUS SUPERBISSIMA. A strain of vigorous growth, bearing large semi-double and double flowers. There is a wide range of brilliant colors, the color of the center often differing from the bright reds and yellows of the balance of the flowers, blooming in May and early June. They like partial shade. 1 to 1½ ft. tall. Pkt. 10c; $\frac{1}{4}$ oz. 30c.

3291 Hardy Salvia Meadow Sage

AZUREA GRANDIFLORA. Small tubular flowers of sky blue are borne in long terminal spikes. This is an excellent tall plant for the herbaceous border, the bloom at its best in August and September. Easily grown, liking light sandy soil and a sunny situation. In the North protect over winter with a light mulch. 4 to 6 ft. tall. Pkt. 10c; $\frac{1}{8}$ oz. 30c.

3283 Romneya, Bush Poppy

Coulteri. This beautiful perennial of somewhat shrubby growth is also called California Tree Poppy. It has woody stems and large white poppy-like flowers, fragrant, and satiny in texture, and further beautified by the golden yellow stamens. Full bloom in June and July. 4 to 5 ft. tall. Pkt. 15c; $\frac{1}{8}$ oz. 35c.



Ranunculus, Buttercup Daisy

Rudbeckia, Coneflower

3286 SPECIOSA NEWMANI. Producing in Autumn its large attractive flowers of orange-yellow with black center cone. 3 ft. tall. Pkt. 10c; $\frac{1}{8}$ oz. 30c.

3287 PURPUREA (Echinacea). Purple Cone Flower. Bears large heads of rosy purple flowers, with dark central disk. An excellent border plant blooming in September. 3 ft. tall. Pkt. 10c; $\frac{1}{8}$ oz. 35c.

3288 HIRTA, Black-eyed-Susan. This showy native plant with its showy orange flowers (with dark centers) blooms in August and September. Biennial. 2 ft. tall. Pkt. 10c; $\frac{1}{8}$ oz. 35c.

3281 Rehmannia Angulata

A very desirable half hardy perennial of easy cultivation. The branches are 3 to 4 feet tall and bear large drooping rose or red flowers resembling the Incarvillea. Needs winter protection in the north. Pkt. 15c.

Hardy Scabiosa

Rudbeckia



The hardy Scabiosas are among the best of the perennial cut flowers. In form the flowers are quite like those of the annual Scabiosa, though a little less formal and more graceful in outline. The perennial varieties have a long season of bloom, giving flowers from June to September. In the extreme northern states give the plants a light mulch protection over winter.

3297 CAUCASICA BLUE, Blue Bonnet. The flowers are a little smaller than the annual Scabiosa with single row of broad ray petals and a center consisting of many tiny florets. They are clear lavender blue, very dainty, and the stems are extra long. 2½ to 3 ft. Pkt. 10c; $\frac{1}{8}$ oz. 30c.

3298 CAUCASICA WHITE. Similar to Caucasica Blue except in color, and an excellent companion for it. Pkt. 10c; $\frac{1}{8}$ oz. 40c.

3306 SCABIOSA JAPONICA. The Japanese variety forming bushy plants 2 ft. in height and bearing on long wiry stems beautiful artistic lavender blue flowers. Blooming season somewhat longer than other hardy Scabiosas. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

3300 Isaac House Hybrids

See These In Color Page 57.

This is a development from Caucasica but with large flowers on longer, stronger stems, produced in lovely shades from light lavender to deep heliotrope blue. The beauty of the flower is much improved by a ruffling and fringing of the petals quite distinctive and attractive. Pkt. 15c; $\frac{1}{8}$ oz. 40c.

Scabiosa Columbaria

A South African form of Scabiosa, dwarfer than Caucasica, with fine light green foliage. Flowers with short compact petals and long strong stems, and measuring 2 to 2½ inches across. A very valuable florists' flower.

3301 COLUMBARIA PINK. Pkt. 10c; $\frac{1}{8}$ oz. 30c.

3302 COLUMBARIA LAVENDER. Pkt. 10c; $\frac{1}{8}$ oz. 30c.



Scabiosa Japonica

Sidalcea

During July and August Sidalceas are well covered with bright colored flowers about 1 inch in diameter and formed somewhat like small Mallows, in fact Sidalceas belong to the Mallow family. Plants are erect, bushy and much branched. They like a sunny situation and are not particular as to soil.

3327 Rose Queen Bright rose color. A very free blooming variety covered with blooms during July and August. Illustrated in color on page 58. 2 to 3 ft. tall. **Pkt. 10c; 1/8 oz. 30c.**

3328 New Hybrids A new strain that contains all shades of pink and rose from very delicate shades to deep crimson. 2 to 3 ft. tall. **Pkt. 15c; 1/8 oz. 40c.**

Sedum-Stone Crop

The sedums are excellent rock garden and border plants. They prefer sandy soil.

3316 ACRE. R. G. Gold Moss or Wall Pepper. Growing only 2 to 3 inches high, this variety makes a splendid ground cover or low edging. Leaves small bright green, and peppery in taste. In June or July the plants are covered with small bright yellow flowers. **Pkt. 12c; 1/16 oz. 60c.**

3317 SPECTABILE. R. G. Showy Stonecrop. One of the best of the tall varieties. In August and September bears flat clusters of rosy red flowers. The leaves are thick and ornamental. Excellent for massing in barren spots. **Pkt. 10c.**



Sidalcea

Silene, Catchfly

The Silenes are charming rock plants, blooming nearly all summer. Easy to grow under ordinary conditions.

3338 SCHAFTA. R. G. Growing from 4 to 6 inches tall, with masses of bright pink double flowers from July to October. Very easily grown from seed. 4 to 6 inches tall. **Pkt. 10c; 1/8 oz. 40c.**

3339 ASTERIAS GRANDIFLORA. Globular heads of carmine scarlet flowers. 1 1/2 ft. tall. **Pkt. 10c; 1/8 oz. 30c.**

3341 Solidago, Goldenrod

Canadensis. The showy Canadian Goldenrod, which is numbered among our most popular and best wild flowers. Feathery mass of golden bloom in August and September. 3 ft. tall. **Pkt. 12c; 1/16 oz. 25c.**

3343 Spergula

Pilifera. R. G. A fine dwarf plant with evergreen foliage, well adapted for rock work or edgings. 3 to 4 in. tall. **Pkt. 15c.**

Statice, Sea Lavender



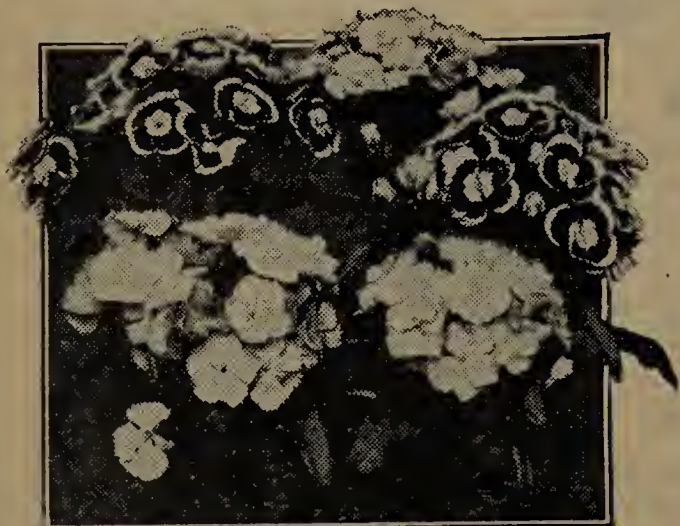
Statice

3346 Latifolia Blue The illustration shows the graceful spreading panicles or sprays of flowers which cover the plants during July and August. The flowers themselves are small and light purplish blue. The sprays are much prized for drying for winter bouquets and florists sell quantities of them gilded or colored. Nice to grow in the hardy borders or the rock garden. 2 ft. tall. **Pkt. 10c; 1/8 oz. 35c.**

3347 Dumosa A new strain which forms bushy plants, carrying cushions of pure silvery gray flowers. Stems stiff and wiry. A very fine specimen for drying for winter use. This variety will become very popular because of the wealth of cutting material that it provides. 2 1/2 ft. tall. **Pkt. 15c.**

3348 Caspia Long graceful sprays of delicate minute flowers of lilac blue are generously produced by these plants which grow 2 to 2 1/2 feet tall. Furnishes much very desirable material for bouquet use or for drying. **Pkt. 15c.**

Sweet William, Dianthus Barbatus



A Few Heads of Templin-Bradley's Giant Sweet William

The Sweet Williams are too well known to need long description. They are perennials of the easiest culture, splendid for massing in the hardy border, making a gorgeous display when in bloom during May and June. The plants are normally 15 to 18 inches high.

3372 SINGLE MIXED. **Pkt. 5c; 1/4 oz. 20c.**

3373 DOUBLE MIXED. **Pkt. 10c; 1/4 oz. 30c.**

Single Giant Sweet William in Separate Colors

3366 DARK CRIMSON. 3364 SCARLET BEAUTY.

3365 WHITE.

3362 HOLBORN GLORY, Giant Flowering in many colors with white eye.

3363 PINK BEAUTY or NEWPORT PINK. A beautiful shade of watermelon pink or rosy pink. Large trusses.

Price any above, **pkt. 10c; 1/4 oz. 30c.**

3361 Templin-Bradley's Single Giant Mixed

This is an extra fine mixture of Giant Flowering varieties, including the brightest colors and shades not present in other mixtures and the Margined and Auricula eyed varieties. The florets are extra large. A planting of this mixture will make a gorgeous display. **Pkt. 10c. 1/4 oz. 30c.**

3370 Sweet William Collection A collection containing five packets, one each of the separate colors of Single Giant Sweet William as listed above. Very fine for adding particular colors to various parts of your garden, or border planting. A 50c value, **for 40c.**

See The
Choice Perennials
Shown In Color Plate
On Page 57

Stately plants with beautiful foliage resembling the Maiden Hair Fern, much used for bouquet trim. The flowers are dainty and borne in terminal clusters. Not extremely hardy but in a protected location or with slight winter protection they are easily wintered.

3396 DIPTEROCARPUM. Sprays of rosy purple flowers produced in August and September on plants 4 to 5 feet tall. Pkt. 12c; $\frac{1}{16}$ oz. 35c.

3397 ADIANTIFOLIUM. R. G. A dwarf type producing lovely foliage and plumes of small white flowers. Useful in rock garden. 12 inches. Pkt. 10c; $\frac{1}{16}$ oz. 30c.

3398 AQUILEGIFOLIUM HYBRIDUM. A very handsome variety sometimes called Feathered Columbine. Flowers in shades of white to purple. 3 $\frac{1}{2}$ ft. Pkt. 10c; $\frac{1}{16}$ oz. 30c.

Thymus or Thyme

3399 SERPYLLUM (Mother of Thyme). R. G. A tiny little rock plant with creeping, purple, scented foliage. Excellent for stepping stones. Violet, white and rose flowers. 2 to 3 in. tall. Pkt. 15c.

Stokesia, Stoke's Aster

3354 CYANEA BLUE. Another very fine subject for the blue garden, the plants bearing large flowers (3 to 4 inches) of lavender blue that resemble the Aster and also the Cornflower. The long blooming season of Stokesia (July to October) is rare in perennials. Plants of erect growth 1 to 2 ft. high. Pkt. 10c; $\frac{1}{8}$ oz. 35c.



Red Hot Poker

Tritoma, Red Hot Poker

Also called Flame flower or Torch Lily. Tritomas are really perennials but the roots are tender and in the Northern States should be taken up and stored like Dahlias. Excellent cut flowers.

3406 HYBRIDA MIRABILIS. 3 ft. Bright yellow flowering strain that will bloom the first year from seed sown early. Start seed in February or March, transplanting out in May. They will bloom August to late Autumn. Pkt. 10c; $\frac{1}{16}$ oz. 25c.

3407 ELEGANS MULTICOLOR. Early flowering Hybrids in a rich variety of shades flaring orange, yellow and scarlet. Pkt. 15c.

Trollius, Globe Flower or Golden Ball

Among the finest of all gold and yellow perennials. The stems reach up about 18 inches, bearing large double globe shaped flowers usually 1 $\frac{1}{2}$ inches across. The attractive leaves are mostly at the base of the plant and are persistent throughout the summer, though the flowers are borne in May and June. Sometimes a second crop of smaller flowers is produced in the fall. The flowers are excellent for cutting or garden display. They like moist cool spots in partial shade and a fairly heavy loam containing plenty of humus. Seeds slow to germinate, sometimes not starting until the year following sowing.

3404 FINEST HYBRIDS MIXED. Includes all the rich shades of yellow, gold and orange. Pkt. 15c; $\frac{1}{16}$ oz. 45c.

3405 EUROPEUS GOLDEN BALL. A lovely variety producing large globular flowers of a soft rich yellow color. Grows 20 inches tall. Pkt. 10c; $\frac{1}{8}$ oz. 35c.



Trollius, Globe Flower

Tradescantia, Spiderwort

3401 VIRGINICA. A rather odd plant with long grass-like leaves and purple blue flowers, which are borne from May to August. Excellent for semi-wild plantings. Likes moist soil. 2 ft. tall. Pkt. 15c.

Valeriana, Garden Heliotrope

3426 OFFICINALIS. A very charming hardy plant producing quantities of rose tinted white flowers in showy heads on tall strong stems. Flowers are delightfully fragrant with strong heliotrope odor, and are borne freely during June and July. Easily grown and very hardy. 3 to 4 ft. tall. Pkt. 10c; $\frac{1}{16}$ oz. 30c.

3427 RUBRA MIXED. Rose and White. Produces an abundance of old rose and white flowers in showy heads from June to October. Not as tall as Officinalis, but a very strong grower and productive of much cut flower material. Every garden should contain some Valeriana. 2 ft. tall. Pkt. 10c; $\frac{1}{4}$ oz. 30c.

Tunica, Coat Flower

3410 SAXIFRAGA. R. G. A neat little plant producing small light pink flowers all summer. It somewhat resembles Gypsophila and if started early will bloom the first season. It is suitable for edgings in almost any location and for rock gardens. 5 to 6 inches tall. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

Verbascum

The Verbascums are hardy biennials belonging to the Mullein family. They have undergone great development in English gardens during the past few years and have made for themselves an enviable reputation as a border plant. They are tall massive sturdy plants with silvery gray foliage that are very attractive even when not in bloom.

3432 HARKNESS HYBRIDS. Immense spikes well furnished with large flowers in shades of yellow during nearly the entire summer. 6 ft. tall. Pkt. 10c; $\frac{1}{4}$ oz. 30c.

Veronica, Speedwell

A very beautiful and desirable family of plants that are at home nearly anywhere in the garden. They will thrive in a rich, well drained soil in an open situation where they receive plenty of sun. They are excellent subjects for the border or the rock garden.

3441 LONGIFOLIA BLUE. R. G. The beautiful flower is worthy a place in every garden. They are in full bloom from the middle of July until the middle of September, carrying graceful splendid spikes of small lavender blue flowers. This is one of the best of the Veronicas on account of its vigorous sturdy growth. You will like the plants naturalized in front of shrubbery, and the spikes are beautiful as cut flowers. Plants 2 to 3 ft. high. Pkt. 10c; $\frac{1}{8}$ oz. 25c.

3442 SPICATA MIXED. R. G. This is a smaller growing type of Veronica (1 to 1 $\frac{1}{2}$ ft.) and it comes into bloom earlier bearing its pretty spikes of blue, rose and white flowers in July. Pkt. 10c; $\frac{1}{8}$ oz. 35c.

3443 TEUCRIUM ROYAL BLUE. R. G. A very delightful dwarf variety growing a foot high and one of the finest blue flowered plants for the rock garden. Its flowers, which are produced during May and June are a beautiful Gentian Blue and its foliage is very ornamental even when not in flower. Pkt. 12; $\frac{1}{16}$ oz. 25c.

3444 REPENS. R. G. Called Creeping Speedwell. A very fine carpet bedding or rock garden plant with its attractive trailing stems and small blue flowers, blooming June and July. 4 in. tall. Pkt. 15c; $\frac{1}{16}$ oz. 50c.

3445 LONGIFOLIA HENDERSONI NANA. A very lovely variety with graceful spikes of dark blue flowers. Blooms are freely produced on semi-dwarf plants. 1 ft. Pkt. 10c; $\frac{1}{8}$ oz. 30c.

3446 INCANA. A semi-dwarf plant with glaucous gray foliage, producing pretty Ageratum-blue flowers. Fine rock garden or bedding variety. 1 ft. Pkt. 10c; $\frac{1}{8}$ oz. 40c.



Veronica Longifolia

Hardy Violas

Viola Cornuta, Hardy Tufted Pansy

Very desirable free flowering subjects for the hardy border and the rock garden. They combine the beauty and free blooming habits of the Pansy with the hardy character of the Violets. The plants will not run out like the common Pansy nor are their flowers as large but they are produced in profusion during the entire season.

3449 JERSEY GEM, CORNUTA HYBRIDA. Forms a large compact plant, which produces a continuous profusion of bloom over a very long period. The flowers are a very pleasing shade of deep violet blue with an occasional slight variation in tint. Flowers carry a slight violet perfume. This is undoubtedly one of the best introductions among hardy plants in recent years. **Pkt. 20c; $\frac{1}{32}$ oz. 75c.**

3452 APRICOT. A Cornuta Hybrid of rich yellow suffused orange, producing a beautiful shade that creates much attention and admiration wherever grown. **Pkt. 15c; $\frac{1}{32}$ oz. 35c.**

See color illustration of Jersey Gem and Apricot on page 40.

3450 ADMIRATION. A true Cornuta of rich rosy purple. Blooms of very good substance and freely produced. **Pkt. 15c; $\frac{1}{8}$ oz. 40c.**

3451 WHITE PERFECTION. An excellent white Cornuta, very desirable in rock gardens. **Pkt. 15c; $\frac{1}{8}$ oz. 40c.**

3453 ROSE QUEEN. A very beautiful rose shade, very free flowering and desirable. **Pkt. 15c; $\frac{1}{16}$ oz. 40c.**

3454 MAUVE QUEEN. A mauve or light blue shade. **Pkt. 15c; $\frac{1}{8}$ oz. 40c.**

3455 CYCLOPS. A compact grower and free blooming variety with flowers of deep purple, each with a large white eye. **Pkt. 15c; $\frac{1}{8}$ oz. 40c.**

3456 GRACILIS LUTEA SPLENDENS. Best yellow variety, large flowering, very bright. **Pkt. 15c; $\frac{1}{8}$ oz. 35c.**

3457 ARKWRIGHTS RUBY. A beautiful Viola of bright ruby crimson with terracotta shadings. Complete description on Page 46. **Pkt. 40c.**

3447 COLLECTION VIOLA CORNUTAS. One packet each of above nine varieties. Value \$1.65 for only \$1.15.



Viola—Jersey Gem

3448 Viola Cornuta Mixed A splendid assortment of all available colors in the larger flowering varieties. **Pkt. 10c; $\frac{1}{8}$ oz. 40c.**

3460 Viola Bosniaca A very lovely small growing variety very desirable for the border or rockery. Small deep purple flowers are freely produced nearly all summer. **3 inches. Pkt. 15c; $\frac{1}{16}$ oz. 35c.**

Wallflower, Cheiranthus

Well known delightfully fragrant perennials, blooming in the spring with spikes of beautiful flowers in many colors. In the North they will need protection during winter.

3461 TALL SINGLE MIXED. Producing large spikes of single flowers in many shades of yellow, orange, brown, scarlet and maroon. This variety grows 12 to 15 inches tall. **Pkt. 10c; $\frac{1}{4}$ oz. 20c.**

3462 TALL DOUBLE BRANCHING MIXED. Comprises the tall sorts that produce double flowers in large spikes. Colors and habits of growth similar to the single tall sorts. **Pkt. 15c; $\frac{1}{16}$ oz. 35c.**

3463 WINTERBLOOMING. A single flowering sort with fragrant flowers of sulphur yellow, golden and violet produced in good sized spikes. Blooms very early and lends itself well to forcing in the greenhouse or for pot plants. **Pkt. 15c; $\frac{1}{16}$ oz. 50c.**

Hardy Violets

Viola Odorata. These are the Hardy English Violets, which are so welcome in the Spring with their delicate fragrance. They require abundant moisture and partial shade, and a light covering of fallen leaves or litter during the winter. Seed may be started indoors early and transplanted outside later on, or may be sown in a cool shady place outside after cold weather is over. You may also sow seed in late fall and cover with leaves until Spring.



Wallflowers

3458 THE CZAR. Blue. **Pkt. 15c; $\frac{1}{16}$ oz. 40c.**

3459 SNOWFLAKE. White. **Pkt. 15c; $\frac{1}{16}$ oz. 25c.**

Templin-Bradley's Splendid Perennial Color Plate Offer

As Shown In Color Plate on Page 57.

2521 AGROSTEMMA CORONARIA. Brilliant blood red flowers from June to August. Attractive foliage. Good rock garden subject. **Pkt. 8c; $\frac{1}{4}$ oz. 20c.**

2556 AQUILEGIA, LONG SPURRED HYBRIDS. Many beautiful color shades and combinations are found among these hybrids. **Pkt. 15c; $\frac{1}{16}$ oz. 40c.**

2710 CARNATION, GRENADIN MIXED. Fine large double flowers in various colors on neat plants that are charming in the garden. **Pkt. 10c; $\frac{1}{8}$ oz. 35c.**

2831 DORONICUM, CAUCASICUM. The earliest bright yellow daisy-like flower to bloom in the spring. Fine for cutting. **Pkt. 20c.**

2756 COREOPSIS, MAYFIELD GIANTS. A new strain of this popular flower, with extra large golden yellow flowers. **Pkt. 10c; $\frac{1}{4}$ oz. 30c.**

3300 SCABIOSA, ISAAC HOUSE HYBRIDS. Beautiful large flowers of light lavender to deep heliotrope blue color. Fine for cutting. **Pkt. 15c; $\frac{1}{16}$ oz. 40c.**

3483 Color Plate Collection A collection of these fine perennial flowers as shown in full color on page 57—11 full sized packets, total value \$1.35 will be sent for \$1.00.

3086 LYCHNIS, CHALCEDONICA. Large closely clustered heads of fiery scarlet Maltese Cross flowers are freely produced during June and July. **Pkt. 10c; $\frac{1}{4}$ oz. 25c.**

3192 PENSTEMON, SENSATION. Great profusion of beautiful Gloxinia-like flowers in many shades of reds, pinks, lavenders, purples, etc. **Pkt. 12c; $\frac{1}{16}$ oz. 40c.**

2888 GAILLARDIA, PORTOLA HYBRIDS. The extra large flowers of this new strain are produced in many shades of red and bronze with petals tipped golden yellow. **Pkt. 10c; $\frac{1}{8}$ oz. 40c.**

3080 LUPINE, POLYPHYLLUS HYBRIDS. A new strain with long beautiful spikes of bloom in many shades of blue, rose, salmon and white. **Pkt. 10c; $\frac{1}{4}$ oz. 35c.**

3181 POPPY, NUDICAULE SUNBEAM. An elegant large flowered strain of Iceland Poppy in shades of white, orange and yellow. **Pkt. 15c; $\frac{1}{16}$ oz. 30c.**

Two Fine Perennial Mixtures

3471 Perennial Mixture Tall Sorts

Composed of the most desirable varieties for border planting or for cut flower use. Most all growing two feet or more. Very interesting to grow. **Pkt. 10c.**

3472 Rock Garden Perennial Mixture

Including the varieties that are most desirable for rock garden use. All semi-dwarf and low growing and will thrive well in the rockery. **Pkt. 15c.**



PART OF THE TEMPLIN-BRADLEY'S SEED TRIAL GROUNDS WHICH IS MAINTAINED FOR THE PROTECTION OF OUR CUSTOMERS.

One of the essentials for a good vegetable garden is good seeds. When you buy Templin Bradley's Seeds you can rest assured that you are getting the best money can buy. Mr. P. C. Pratt, the head of our seed department, virtually searches the world for the best varieties and the best quality of seeds obtainable. For instance, the best cabbage and cauliflower seed produced in the world, comes from Denmark, and one of the very best producers of these seeds in Denmark furnishes us with our fine Cabbage and Cauliflower seed. This same fact holds true with every other variety of seed we list. "The best seed obtainable," is one of our slogans. We are not satisfied simply with securing seed from the most

reliable sources, but trial grounds are maintained where each year every variety of annual seed that we list, as well as many that are not offered for sale, are planted and tested out for color, size, and trueness to type and variety. We want to know for ourselves just what the new variety of seeds will produce before they are offered to our customers, as well as keeping a close check on all the listed varieties. All these precautions are taken to safeguard your success in your garden. If you will do your part in properly preparing and cultivating your soil, and feed and water it properly, there is no reason why you cannot have the very best of success.

Vegetables for Your Own Table

There is no more satisfactory way of obtaining good fresh vegetables of the best quality for your own use than to grow them in your own garden and gather them just as you need them. Vegetables begin to lose their tenderness and good flavor very soon after they have been gathered, and when they have lain in the market for a day or even several hours they have lost much of their best qualities. Consider also the convenience of being able to step into your garden and select a nice fresh lot of several varieties just when you are ready to prepare your dinner.

Vegetables to Sell for Profit

Many of our customers who have always grown their own vegetables in order to have them fresh for their tables have found that their neighbors who did not grow vegetables were glad to secure them direct from the garden and have been able to dispose of their surplus with a nice little profit to themselves. Many who live on much traveled highways have found that the motorist who passes also knows that the fresher vegetables are the best and are glad to be able to secure their supplies at the roadside stand of the home gardener, much fresher than when obtained from the markets.

Templin-Bradley's 1933 Economy Vegetable Collection \$1.00

A complete home garden for only \$1.00. Twenty-three excellent varieties, selected because of their satisfactory qualities for the home garden.

1 Pkt. Lettuce Simpson	5c	1 Oz. Radish, Sparkler	12c
1 Pkt. Pumpkin Sugar Pie	5c	1 Pkt. Watermelon	5c
1 Pkt. Egg Plant	5c	1 Pkt. Celery Giant Pascal	5c
1 Pkt. Cabbage, Early	5c	1 Pkt. Squash Hubbard	5c
1 Pkt. Turnip Purple Top Globe	5c	1/4 lb. Beans Green Pod	10c
1 Pkt. Beet, Red Table	5c	1/4 lb. Sweet Corn Golden Bantam	10c
1 Pkt. Onion Yellow Globe	5c	1/4 lb. Peas Early Dwarf	10c
1 Pkt. Pepper, Ruby King	5c	1 Pkt. Cucumbers Slicing	5c
1 Pkt. Parsnip Large Sugar	5c	1 Pkt. Muskmelon	5c
1 Pkt. Carrot, Table	5c	1 Pkt. Parsley Moss Curled	5c
1 Pkt. Tomato, Early Red	5c	1 Oz. Spinach, Bloomsdale Savoy	7c
1 Pkt. Cauliflower Snowball	15c	Total Regular Value...	\$1.49

4175 Economy Vegetable Collection for \$1.00

See These In
Color Page 2

\$1.49 Value
For Only \$1.00



New and Meritorious Vegetables



Perfected Detroit Beet

3668 Orange Coreless Carrot

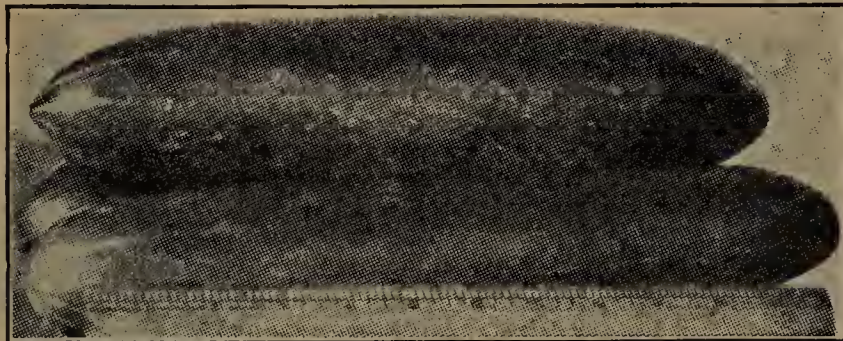
This is a beautiful carrot for the home garden and market. In shape it is quite like Nantes but a trifle more tapering, smooth, 7 to 8 inches long and $1\frac{3}{4}$ to 2 inches across at the shoulder. Color is orange red. This carrot is a remarkably good keeper, yet is tender, with a very small core, practically coreless. Pkt. 10c; Oz. 18c; $\frac{1}{4}$ lb. 55c; Lb. \$1.75.

3619 Copenhagen Market Cabbage

The earliest of the large, solid, round head varieties, being only a few days later than Wakefield, but much larger and heavier. Heads average 8 to 10 lbs. each. Earliness, compact growth, large heads and superior quality have made this new cabbage very profitable. Pkt. 8c; Oz. 30c; $\frac{1}{4}$ lb. 90c; Lb. \$2.90.

3626 Danish Ballhead Cabbage

One of the very best late varieties and especially fine as a winter keeper. Heads are round and very solid and heavier than any other variety of equal size. A good grower and a sure header and of most excellent quality and tenderness. Pkt. 8c; Oz. 25c; $\frac{1}{4}$ lb. 85c; Lb. \$2.60.



Cucumber Longfellow

3765 Cucumber, Longfellow

An excellent long slender dark green cucumber equally well adapted to greenhouse forcing and outdoor growing. Fruits measure 12 to 14 inches long and $2\frac{1}{2}$ inches in diameter, and are of rich glossy dark green. Fruits are quite uniform in size and shape, making a very fine slicer and a very fine market sort because of its appearance and uniformity for packing. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$2.00.

A Fine Pickling Cucumber

3780 National Pickling

Developed primarily to fill the needs of the National Pickle Packers Assn., this new variety embodies just the qualities that make it an unequalled variety for home pickle growing. Fruits are straight, uniform and symmetrical and very freely produced. Deep green in color and seldom over 6 inches long at maturity. Pkt. 5c; Oz. 12c; $\frac{1}{4}$ lb. 35c; Lb. \$1.00.



Creamy Hearts Lettuce

It is the new and special varieties that help to make your vegetable garden of more interest, more pleasure and more profit.

3516 New Tendergreen Bean

A new dwarf green pod bean, vigorous and productive of long round fleshy pods that are perfectly stringless and unusually tender. The pods are 6 inches long almost straight and of the highest quality. This is one of the finest green pods for the home garden. $\frac{1}{4}$ lb. 12c; Lb. 35c; 3 lbs. 90c.

3529 Round Pod Kidney Wax Bean

An excellent bean that is deserving of much attention especially among our home-garden friends. Produces handsome pods 5 to 6 inches long, bright rich yellow in color and absolutely stringless. For table use this variety is hard to equal, its tender fleshy yet brittle pods are of the highest quality and are freely produced. Seeds are white with brownish-black eye. $\frac{1}{4}$ lb. 10c; Lb. 30c; 3 lbs. 75c.

3578 Perfected Detroit Beet

A much perfected strain of table beet that gives exceptional uniformity in size and shape and a uniform flesh color of extreme dark red, practically without visible zones. Globe shaped with small upright tops. See this in color on page 148. Pkt. 10c.

3581 Ohio Canner Beet

A beet that has been especially developed to meet the exacting demands of the canner and which therefore makes an unusually fine home garden variety. Roots very round and uniform and with small tops. Flesh is tender and extremely dark red, retaining its color after canning. Pkt. 10c; Oz. 20c; $\frac{1}{4}$ lb. 60c; Lb. \$1.80.



Golden Evergreen Sweet Corn

3719 Golden Evergreen Sweet Corn

This fine new corn is the result of a cross between Golden Bantam and Stowells Evergreen, which combines the fine eating quality and golden color of the Bantam with the size, uniformity and season of the Evergreen, giving a high quality golden late corn which is very desirable. $\frac{1}{4}$ lb. 10c; lb. 30c; 3 lbs. 75c.

3710 Whipple's Early Yellow Sweet

Corn The finest of the early yellow sweet corns for the home garden. Ears average 8 to 10 inches in length with 14 to 16 rows of deep tender kernels. Ready for use nearly as early as Bantam and a good producer. Tender, sweet and of the very best table quality. $\frac{1}{4}$ lb. 10c; Lb. 30c; 3 lbs. 75c.

The New and Better Pop Corn

3732 Mushroom, or T. N. T. Pop Corn

This wonderful new Pop Corn is indeed a sensation. When popped the kernels are larger than any other sort and are of a rich creamy yellow color, crisp, tender, and of unusually fine flavor. It is a vigorous grower producing large quantity of ears, which average 9 inches or more in length, usually two and often three ears to the stalk. The kernels are deep orange in color, smooth and nearly round. $\frac{1}{4}$ lb. 10c; lb. 30c; 3 lbs. 75c.

3854 Creamy Hearts Lettuce

A fine producer and unusually sure heading. Heads are somewhat conical in shape when young but are large round and solid when mature. The hearts are a rich golden yellow, very crisp and buttery. The leaves are heavy and thick, only slightly ruffled and of a bright green color. A very fine market growers variety but of unusual value to the home gardener. Pkt. 8c; oz. 18c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

See Color Plate Page 148

We offer these new vegetables as varieties that have been tried and proven to be fully up to what we claim. Why not try them?

3872 New Muskmelon, Sugar Rock

See this in color on the back cover.

A well named melon with deep orange flesh of a delightful flavor that must be eaten to be fully appreciated. Fruits are oval, medium in size, not ribbed but finely netted. Flesh is deep and well colored to the rind. Rind is extremely tough and the flesh firm making it a very fine market melon and one that will hold well on the vines until fully ripe. Vines are very productive and vigorous growers. **Pkt. 10c; oz. 18c; ¼ lb. 50c; lb. \$1.50.**

3913 Onion, Sweet Spanish

As a mild sweet onion of finest table quality for the home garden, Sweet Spanish is unexcelled. It is globe shaped, large, has light yellow skin and a crisp pure white flesh. Its sweet mild flavor has made this variety a favorite with everyone who has grown it. **Pkt. 8c; Oz. 25c; ¼ lb. 80c; Lb. \$2.50.**

3912 Mustard Spinach "Tendergreen"

A Japanese plant of the mustard family which has become popular with gardeners for its extremely quick production of edible crop of excellent, mild tender, mustard-like greens. The large green leaves are ready for use in 4 weeks from planting of seed, and are prepared and used the same as Mustard or Spinach greens. **Pkt. 5c.**

The Finest Radish Grown 4005 Select Scarlet Globe

Scarlet Globe is the most popular of all the extra early varieties of radishes and this strain is a very carefully grown selection from the choicest most uniform roots only. The result is almost 100% perfection in shape, size and color of roots. See page 84. **Pkt. 10c; Oz. 15c; ¼ lb. 40c; Lb. \$1.25.**

3901 Wondermelon

A fine large watermelon of oblong shape, slightly ribbed, but of quite uniform shape and size, the whole length of the melon. Rind is thin, quite strong and tough and of a rich dark green color. Flesh is a bright scarlet with solid hearts, crisp, sweet and melting with no trace of stringiness. **Pkt. 5c; Oz. 12c; ¼ lb. 35c; Lb. \$1.00.**



Wondermelon

4095 New Marglobe Tomato

A disease resistant variety introduced by the U. S. Department of Agriculture for its resistance to "wilt" and "nail head rust." It is a scarlet fruited main crop variety; the result of a cross between Marvel and Globe, and has retained the best characteristics of each. It produces a heavy crop of large smooth, meaty, deep globe-shaped fruits. **Pkt. 8c; ½ oz. 25c; oz. 45c; ¼ lb. \$1.50; lb. \$4.50.**

4091 Tomato, New Pritchard

A recently developed disease resistant variety. Plant is comparatively small but branching and a true self topper. Fruits are medium size, globe shaped, rich dark red and freely produced. Ripens a few days later than Earliana and gives a long cropping season. **Pkt. 15c; ¼ oz. 30c; ½ oz. 50c; Oz. 90c; ¼ lb. \$2.75.**

4138 Turnip, Extra Early White Ball

This extremely early turnip is of Japanese origin and produces medium sized bulbs pure white and almost perfectly round. Flesh is crisp and tender and of excellent quality. **Pkt. 5c; Oz. 12c; ¼ lb. 25c; Lb. 80c; 5 lbs. \$3.50.**



Muskmelon, Sugar Rock

A Fine New Pea

3972 Giant Early Cropper

An extra early, very heavy cropping new variety of much merit. The pods are large, dark green, 4 inches long and contain usually 7 large, sweet, light-green peas. Earliness, heavy bearing and fine table quality make this a most desirable variety both as a home garden variety and for market growing. **¼ lb. 15c; Lb. 35c; 3 lbs. 90c.**

3953 Laxton's Progress Pea

One of the best of the early dwarf varieties, resembling Laxtonian and Hundredfold somewhat but with pods slightly larger and maturing several days earlier. The vine growth is 15 to 18 inches, quite vigorous and well covered with dark green pods 4 to 5½ inches long. Pods are well filled with peas, dark green in color and of the finest quality. **¼ lb. 15c; Lb. 40c; 3 lbs. \$1.25.**

See The Color Plate
of Fine Vegetables
On The Back Cover

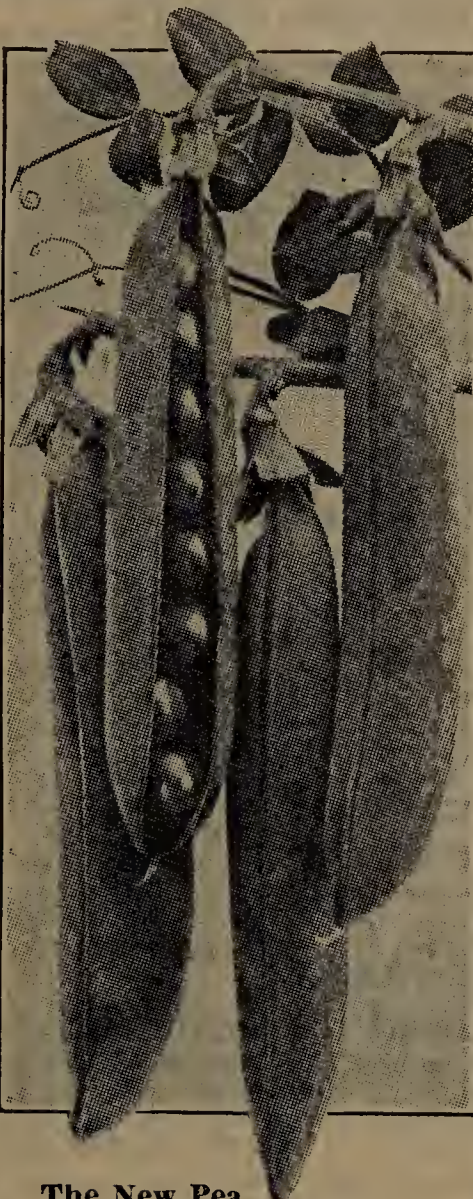
3988 Pepper, California Wonder

This new pepper of large size often weighing a pound each, nearly square, four inches across and a little longer, is rich dark green turning to crimson as they ripen. Flesh is very thick, mild and sweet. **Pkt. 10c; ½ oz. 35c; Oz. 60c; ¼ lb. \$1.75; Lb. \$5.00.**

3989 Pepper, Harris' Early Giant

A large fruited sweet variety that matures earlier than any other very large variety. The plants are vigorous growers usually 18 to 24 inches tall and very productive of large quite uniform fruits averaging 5 inches in length and 3½ inches in diameter, of a deep green turning to a brilliant red. Flesh is unusually thick. **Pkt. 10c; ½ oz. 35c; Oz. 65c; ¼ lb. \$1.85.**

The New Pea
Giant Early Cropper



Tomato Marglobe

New Low Prices wherever possible to maintain our famous quality standards.

Dwarf Green Pod Beans



Full Measure



Burpee's Stringless

TO HAVE BEANS AT THEIR BEST—Make several successive plantings. As most varieties are ready to pick in 45 to 50 days you can keep planting just as long as there is that much time left before frost. Another good idea is to plant an early and late variety at the same time.

CULTURE—Bush Beans. Plant in a warm fertile soil after all danger of frost is past, placing beans about 3 inches apart in trench, 2 to 2½ inches deep. The rows should be 24 to 30 inches apart.

QUANTITY OF SEED. One pound should plant a 100 ft. row. 90 lbs. an acre. **Of Bush Limas** one pound should plant 75 hills, 40 lbs. an acre.

3516 Tendergreen Round Pod. A new and fine variety, desirable from every standpoint. The vigorous plants are very productive of thick, fleshy pods, six inches long, tender, of the highest quality and perfectly stringless. See description page 66 and color illustration page 148. ¼ lb. 12c; lb. 35c; 3 lbs. 90c.

3510 Full Measure, a Fine Heavy Yielding Variety Round Pod. This is one of the best of the round podded varieties. Yields a large quantity of fine, large, dark green pods, which are fine-grained, tender and of very good table quality. ¼ lb. 10c; lb. 30c; 3 lbs. 75c.

3507 Burpee's Stringless (Round Pod). The most popular of the round-podded varieties. Early, very productive—pods tender, fleshy and free from strings. Whether for home or market, we know of no variety of more good qualities. Ready in 50 days. ¼ lb. 10c; lb. 30c; 3 lbs. 75c.

3508 Early Bountiful (Flat Podded). Best of the flat podded stringless varieties, pods 6½ to 7 inches long, stout, flat and nearly straight, stringless, and of fine quality; color light green. Very early, vigorous, hardy and productive. ¼ lb. 10c; lb. 30c; 3 lbs. 75c.

3509 Giant Stringless (Round Pod). An exceedingly productive and very handsome stringless variety. Similar to Burpee's Stringless, but pods a trifle longer, straighter, and a shade lighter green. ¼ lb. 10c; lb. 30c; 3 lbs. 75c.

3515 Early Red Valentine Round Pod. An excellent and dependable early variety. Pods are round, fleshy and stringless averaging 4½ to 5 inches long of medium green color extra fine quality and very abundantly produced. ¼ lb. 10c; lb. 30c; 3 lbs. 75c.

3512 Black Valentine Round Pod. Handsome appearance and unusual hardness makes this a most popular early market variety. Pick when young to get best quality and avoid stringiness. Pods 4½ to 5 inches long, dark green. Seed black. ¼ lb. 10c; lb. 30c; 3 lbs. 75c.

3514 Refugee Stringless Round Pod. A very desirable stringless strain of the popular Refugee. Pods round, light green, stringless and of high quality. A very valuable variety for the home or market garden and especially desirable to canners. ¼ lb. 12c; lb. 35c; 3 lbs. 80c.

3513 Ruby Dwarf Horticultural A good variety for green shell beans, or can be used early as a green pod snap bean. Plants are productive and mature pods are broad five inches or more long, color yellow splashed with red. They are about equal to Limas in quality. ¼ lb. 10c; lb. 30c; 3 lbs. 75c.



Bountiful



Refugee Stringless

Two Fine Pole Limas

3546 King of the Garden A favorite with gardeners because of the great size of pods, which contain 4 to 5 very large fine quality green beans. The vines produce continually until killed by frost. An improved strain of Large White Lima. ¼ lb. 15c; lb. 40c; 3 lbs. \$1.00.

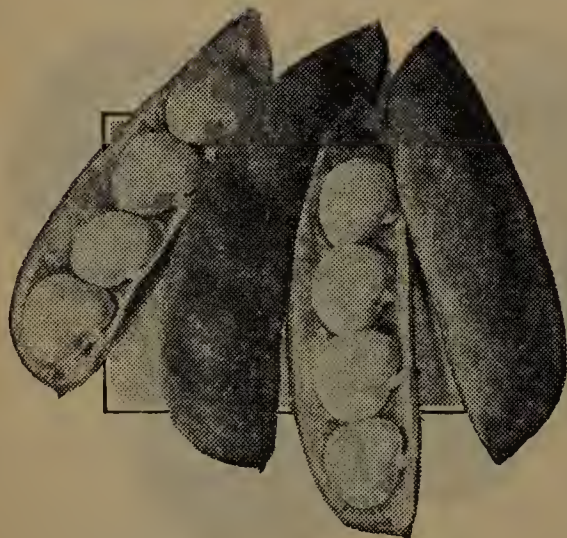
3547 Siebert's Early The earliest of the Pole Limas, vigorous and remarkably productive of large curved pods about 5 inches long. The beans are very easy to shell and of excellent quality. ¼ lb. 15c; lb. 40c; 3 lbs. \$1.00.

Dwarf or Bush Lima Beans

3536 New Wonder The recognized standard of Bush Lima Bean quality. Large, robust, compact, plants; productive. Pods uniformly large, produced in clusters and maturing in midseason. Large flat beans of superior quality. Pkt. 8c; ¼ lb. 15c; lb. 45c; 3 lbs. \$1.10.

3537 Fordhook The plant is ideal for productiveness and disease resistance, bearing the large pods in clusters of 4 to 6 well up above the ground. The pods and beans are of the Potato Lima type, large, thick and handsome. Early, being ready to eat in 75 to 80 days yet productive over a long period. A dandy home garden variety and one that makes money for the market gardener. Pkt. 10c; ¼ lb. 18c; lb. 50c; 3 lbs. \$1.20.

3538 Henderson's Early The earliest of all Lima Beans—by planting it gardeners in even the northernmost States can enjoy Limas from their own gardens. Pods are small but borne so plentifully that the yield is large. Beans of excellent flavor. ¼ lb. 12c; lb. 35c; 3 lbs. 80c.



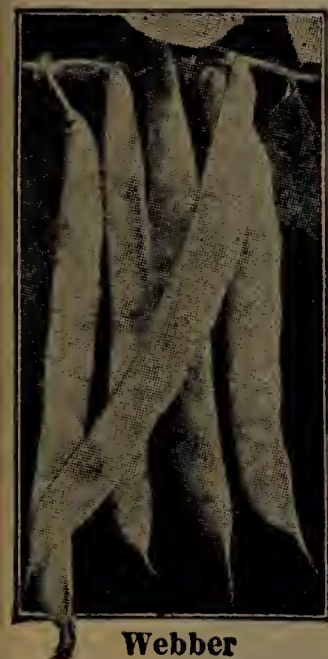
New Wonder Bush Lima

3521 Sure Crop Wax (Oval Round Pod). Certainly one of the best of the black seeded varieties as it is early, has attractive tender pods, and is a "sure cropper." Pods are $5\frac{1}{2}$ to $6\frac{1}{2}$ inches long, nearly straight or slightly curved. $\frac{1}{4}$ lb. 10c; lb. 30c; 3 lbs. 75c.

3525 Unrivalled Wax (Oval Flat Pod). A new extra early bean of great value and well named. The pods are long, slim and almost transparent, nearly round, only slightly flattened, quite straight, a little curved at the tip. Very tender at edible stage. They start to color early, and remain tender for quite a long picking season. $\frac{1}{4}$ lb. 10c; lb. 30c; 3 lbs. 75c.

3526 Wardwell's (Flat Pod). Yields heavy pickings of the finest looking, largest and best quality pods imaginable. They are long, straight, broad and golden yellow, fleshy but brittle and fine-grained. A delicious bean to eat, very rich flavored and tender. $\frac{1}{4}$ lb. 10c; lb. 30c; 3 lbs. 75c.

3530 Davis White Wax (Oval Pod). An early, productive and attractive wax variety. Pods large and oval, $6\frac{1}{2}$ to 7 inches long, very uniform and straight. Clear bright yellow, fleshy and tender. $\frac{1}{4}$ lb. 10c; lb. 30c; 3 lbs. 75c.



Webber



See page 89

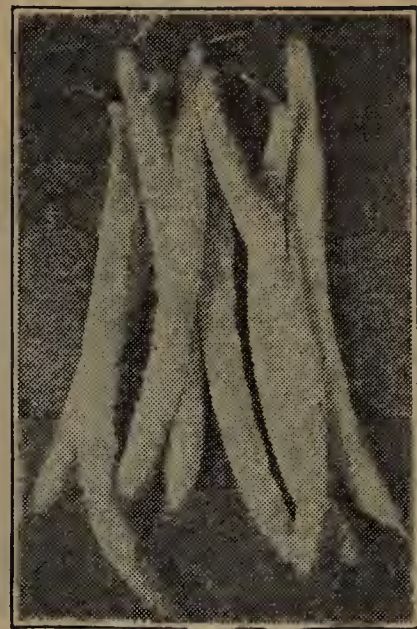
3522 Webber or Cracker Jack Wax (Flat Pod). It is very vigorous, healthy, and wonderfully productive. In our experience, Webber is invariably ready to pick before any other wax bean and will yield more than any with the single exception of Sure Crop Wax. Broad, flat, golden yellow, gracefully curved. $\frac{1}{4}$ lb. 10c; lb. 30c; 3 lbs. 75c.

3523 Improved Golden (Flat Pod). Greatly improved over the old style Golden Wax, and it will pay you to plant our strain of this splendid variety. Pods perfectly straight, very broad, flat, but thick through, fleshy and stringless. An early abundant cropper. $\frac{1}{4}$ lb. 10c; lb. 30c; 3 lbs. 75c.

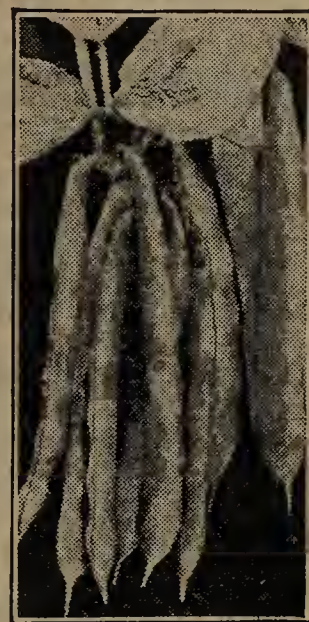
3527 Stringless Refugee Wax (Round Pod). Tender enough to melt in your mouth and absolutely stringless. Better in all ways than the old Refugee Wax. Productive and early. Round pods 5 inches long, very fleshy and curved. $\frac{1}{4}$ lb. 12c; lb. 35c; 3 lbs. 80c.

3528 Pencil Pod Black Wax (Round Pod). The best of the dwarf black-seeded wax varieties. Early and very productive. Pods large, round $6\frac{1}{2}$ to 7 inches long, straight, and entirely stringless. $\frac{1}{4}$ lb. 10c; lb. 30c; 3 lbs. 75c.

3529 Round Pod Kidney or Brittle Wax (Round Pod). A stringless variety of the highest quality. Early and productive, pods round 5 to 6 inch long and a rich light yellow. See description page 66 and Color Plate Page 148. $\frac{1}{4}$ lb. 10c; lb. 30c; 3 lbs. 75c.



Unrivalled Wax



Wardwell's

Field or Baking Beans

3552 New Robust The best white bean for baking. Also called "1000 to 1" Field Bean. The dry beans are the same shape and color as the popular Boston Pea Bean, but it has been proven by Experimental Stations that New Robust outyields all other white beans. $\frac{1}{4}$ lb. 8c; lb. 25c; 3 lbs. 60c.

3553 White Kidney Also called Royal Dwarf. Produce large upright plants bearing plenty of pods, which are dark green and about 6 inches long. Seed large, white, kidney shaped and of excellent quality, use as green, shelled or dry. $\frac{1}{4}$ lb. 10c; lb. 30c; 3 lbs. 70c.

3554 Red Kidney Quite like White Kidney except that the beans are deep red in color. $\frac{1}{4}$ lb. 10c; lb. 30c; 3 lbs. 70c.

3555 White Marrow Large, plump, oval-shaped, white beans popular for baking. Vigorous vines that are very productive of the highest quality beans. $\frac{1}{4}$ lb. 10c; lb. 30c; 3 lbs. 70c.

Pole or Cornhill Beans

CULTURE—Same as for bush beans except they must be provided with something to climb upon. If planted in hills poles will answer the purpose, or if planted in rows a continuous wire or heavy twine trellis is excellent. One pound should plant 100 hills.

3557 Kentucky Wonder or Old Homestead. The most useful and satisfactory of all the green podded Pole Beans. Early, wonderfully prolific, bearing continually until frost; pods very long, in clusters. May be planted with corn. $\frac{1}{4}$ lb. 10c; lb. 30c; 3 lbs. 75c.

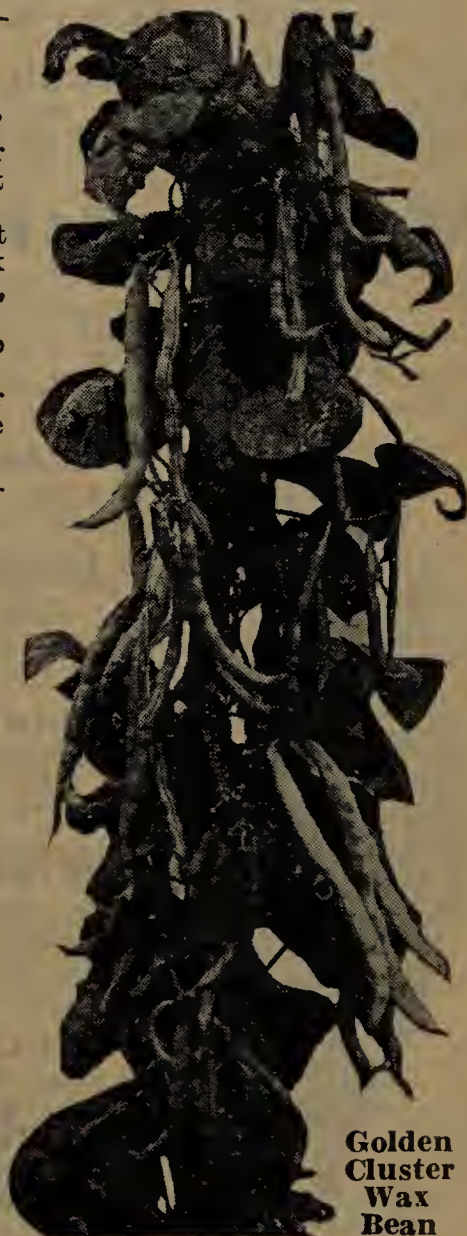
3563 Kentucky Wonder Wax One of the earliest and most productive of the wax pole-beans. Pods $7\frac{1}{2}$ to 8 inches long, thick, fleshy and brittle. Of very attractive light yellow color. Seed light chocolate-brown. $\frac{1}{4}$ lb. 12c; lb. 35c; 3 lbs. 90c.

3558 Golden Cluster Wax The best of all the Wax Pod Pole Beans. Pods 6 to 8 inches long, golden yellow, thick, fleshy and stringless. White Seeded. $\frac{1}{4}$ lb. 12c; lb. 35c; 3 lbs. 90c.

3559 Lazy Wife One of the most popular either for snaps, shell beans (white seed) or dry beans for winter use. The pods are borne in large clusters. Long, broad, thick and fleshy, green pods. $\frac{1}{4}$ lb. 12c; lb. 35c; 3 lbs. 90c.

3561 Horticultural or Cranberry (Wren's Egg) Popular as a shell-ed bean, either green or dry. Dry seed speckled. $\frac{1}{4}$ lb. 12c; lb. 35c; 3 lbs. 90c.

3562 Yard Long An interesting novelty from the old country. Long, slim round pods often 2 to 3 ft. long. A great curiosity that always attracts attention. Pkt. 10c; 2 pkts. 15c.



Golden Cluster Wax Bean

Make Frequent Plantings of Green and Wax Beans Until the First of August

Tender Table Beets

**Early
Wonder—
Best
Early
Beet**



WHY GROW BEETS—Root crops give more food value for the space occupied than any other vegetable. Beets are the most popular of all root crops. Beets may be stored for winter use. Best of all, the small beets pulled and used soon after, are much sweeter and more tender than any you could buy. Try some buttered tender baby beets from your own garden this year. Make at least two plantings of beets so that you have plenty for early use and for winter storage as well.

CULTURE TABLE BEETS. Beets like well enriched moist soil. Sow the seed 1 inch deep in rows 12 to 16 inches apart, and thin out to stand 4 inches apart. First sowing may be made as early as the soil is in good workable condition, later plantings up to July 1st.

QUANTITY OF SEED. One ounce should sow a 50 to 75 foot row, 5 to 6 pounds an acre. Packets of the standard varieties will contain about ¼ ounce.

3571 Early Wonder The finest beet for extra early planting and quick results. Slightly more rounded than Crosby's Egyptian with good smooth roots of excellent quality. Color of flesh is deep red, zoned with lighter red. **Pkt. 5c; oz. 12c; ¼ lb. 30c; lb. 90c.**

3581 Ohio Canner A fine new beet fully described on Page 66.

3573 Crosby's Egyptian

An improved strain of the old Egyptian and now the standard for early market. The roots are flattened globe shaped; skin deep red, flesh slightly zoned. We have a very fine strain of Crosby's Egyptian, suitable for the most critical market gardeners planting. Much extra work has been done on this to perfect uniformity in shape and color of roots. **Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c; 5 lbs. \$3.50.**

3579 Extra Early Egyptian

One of the very earliest, especially valuable for forcing or early market. Tops small, roots distinctly flat and moderately thick, very dark red. Flesh dark purplish-red, zoned a lighter shade. **Pkt. 5c; oz. 12c; ¼ lb. 30c; lb. 75c.**

3580 Edmands Blood Turnip

A second early sort with small short tops. Roots nearly round, dark red. Flesh rich purplish-red with very little zoning. A very good keeper and an excellent home and market garden sort. **Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.**

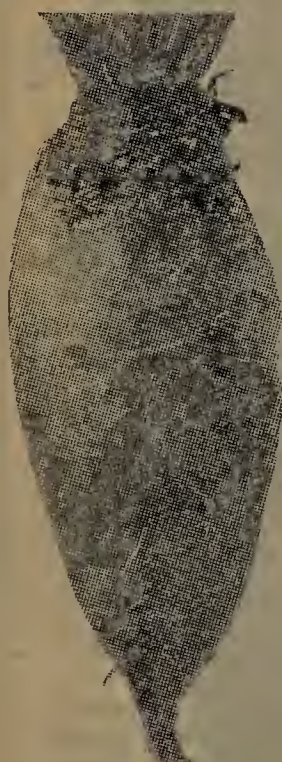
3578 Perfected Detroit

An outstanding strain of exceptional uniformity in size and shape. Flesh extremely dark red in color practically without visible zones. Roots are globe shaped with small upright tops. **Pkt. 10c; oz. 20c; ¼ lb. 55c; lb. \$1.60; 5 lbs. \$7.50.**

Mangel Beets for Poultry and Stock

Stock and poultry raisers have found that it pays to grow mangels for winter feed. Mangels increase the flow and better the quality of milk, help to keep cows in good healthy condition, besides saving tons of fodder.

QUANTITY OF SEED. One ounce should sow a 75 to 100 ft. row. 5 to 6 pounds an acre.



Sludstrup

3586 Mammoth Long Red

The heaviest yielding of all mangels, often 2½ ft. long and very heavy. Grows half out of ground, easy to harvest. **Oz. 8c; ¼ lb. 18c; lb. 50c; 5 lbs. \$2.25, postpaid.**

3589 Danish Sludstrup

Produces large oval orange colored roots that grow more than half above ground. Flesh white tinged yellow and of extremely high sugar content. An unusually valuable dairy beet. **Oz. 8c; ¼ lb. 20c; lb. 60c; 5 lbs. \$2.50.**

3588 Giant Half Sugar

The richest of all mangels in sugar content and feeding value. Ready to harvest earlier than others. Skin rose colored; flesh white. **Oz. 8c; ¼ lb. 20c; lb. 60c; 5 lbs. \$2.50 postpaid.**

Swiss Chard or Spinach Beet

No other vegetable will produce more nutritious greens from a small space than Swiss Chard. It grows rapidly, forming large leaves with broad flesh stems and midribs, which may be served like Asparagus. Sow the seed in April or May and thin the plants out to stand 1½ ft. apart.

3596 Lucullus

Has very large heavily crumpled, thick leaves and creamy white stalks. Of excellent culinary quality. **Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. 90c.**

3597 Dark Green Large White Ribbed

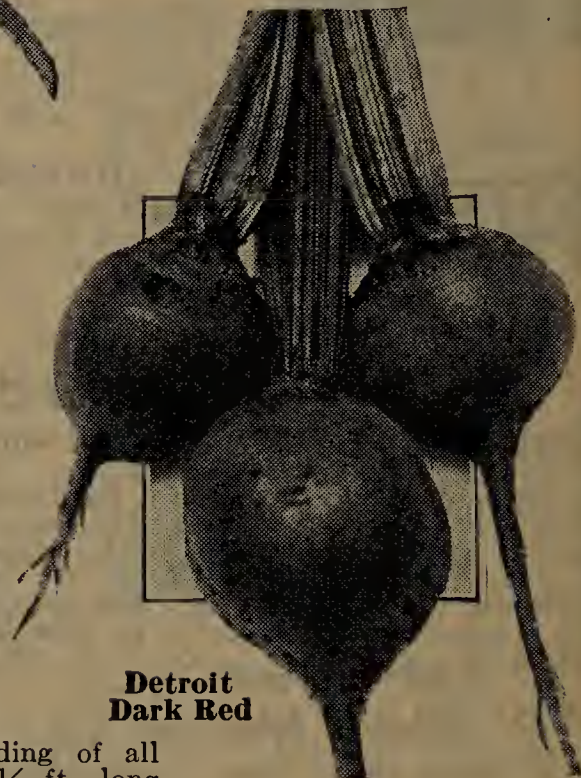
Has enormous leaves not quite as crumpled as Lucullus and pearly white stalks extremely thick and broad. **Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. 90c.**

3576 Detroit Dark Red

The best for canning or main crop. Detroit makes a beautiful appearance served on the table or bunched for market, retaining its deep red color no matter how served. A big cropper with small upright tops permitting close planting. The roots are globe shaped. Skin and flesh dark blood red without the white zones. Sweet, tender and delicious. **Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c; 5 lbs. \$3.50.**



Crosby's
Egyptian



Detroit
Dark Red



Swiss Chard

SURELY YOU WANT CABBAGE. A nice head of cabbage doesn't require very much space in your garden, but what a lot of wholesome food it will give you. Creamed cabbage, cabbage salad, cold slaw, hot slaw, or kraut.

CULTURE—Sow the seed of early varieties in hot beds or boxes indoors in February and March, transplanting to the open ground in April and May at which time seed of the midseason varieties may be sown for later transplanting. Seed of the late varieties should be sown in good garden ground early in May and transplanted later. Cabbage should stand 18 to 24 inches apart in rows 30 to 36 inches apart. Cabbage should be thoroughly cultivated throughout the season.

QUANTITY OF SEED. An ounce should produce about 2,500 plants, ¼ lb. enough for one acre.

Early Cabbages

3616 Golden Acre The earliest round headed variety, forming a good solid hard head a week earlier than Copenhagen Market. Absence of large outer leaves permits close planting. Pkt. 10c; ½ oz. 25c; oz. 45c; ¼ lb. \$1.35; lb. \$4.00.

3622 All Head Early As early as most of the early summer cabbages; the deep, flat heads are remarkably solid and uniform in color as well as in shape and size. Also makes a fine winter cabbage if planted late and a splendid sort for kraut-making. Pkt. 5c; oz. 22c; ¼ lb. 70c; lb. \$2.00.

3617 Early Jersey Wakefield

The best known and most popular early variety. Uniform, conical or pointed, solid heads. More largely grown for early market than any other variety. The variety we would advise planting for the very earliest, for home or market. Pkt. 5c; oz. 20c; ¼ lb. 60c; lb. \$1.80.

3618 Charleston Wakefield

About one week later to head than Early Jersey Wakefield, but larger and heavier. Heads not quite as pointed. Very solid heads of fine quality. We have an extra nice strain of seed. Pkt. 5c; oz. 20c; ¼ lb. 60c; lb. \$1.80.



Drumhead Savoy

3630 Early Flat Dutch



Premium Late Flat Dutch

3629 Wisconsin No. 8 Hollander A "Yellows" disease-resistant strain of the popular Hollander, being slightly larger and more leafy than the parent. The heads are round or somewhat flattened and are solid with excellent keeping qualities. Especially valuable in sections where cabbage plants are effected by "Yellows" disease as it is practically 100% immune. Pkt. 10c; ½ oz. 25c; oz. 45c; ¼ lb. \$1.50; lb. \$5.00.

3636 Red Delicious Early. First offered as No. 37, the letters we received regarding it were unanimous in naming Red Delicious—"the best of all red cabbages." Very early to head—yet solid. Pkt. 10c; ½ oz. 25c; oz. 45c; ¼ lb. \$1.50.



Copenhagen Market

3623 Marion Market A variety highly resistant to the "yellows" and a very heavy yielder. The heads are practically round, very hardy and stand shipment well. Ripens a few days later than Copenhagen. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 70c; ¼ lb. \$2.00.



Early Jersey Wakefield

3619 Copenhagen Market

The earliest of the large, solid, round head varieties, being only a few days later than Wakefield, but much larger and heavier. Heads average 8 to 10 lbs. each. Very compact in habit, with few outer leaves, which permit closer planting. Earliness, compact growth, large heads and superior quality have made this new cabbage very profitable. Pkt. 8c; oz. 30c; ¼ lb. 90c; lb. \$2.90.

3621 Glory of Enkhuizen

A round, solid-head variety and one of the very earliest, maturing in about 90 days. A very profitable cabbage both for the early markets and for fall use. A desirable and popular variety for Kraut making. Heads medium sized, close leaved and very good keepers. Pkt. 5c; oz. 22c; ¼ lb. 70c; lb. \$2.00.

Late Cabbages

3641 Drumhead Savoy Many consider Savoy the finest quality of all cabbages. The leaves are finely curled and heads solid. If you have never grown Savoy Cabbage, try it this year. Pkt. 5c; oz. 25c; ¼ lb. 85c; lb. \$2.50.

An early and excellent type of Flat Dutch, 10 days to 2 weeks earlier than Premium Late Flat Dutch. Heads average a little smaller than the Premium Late Flat Dutch, round flat and very solid making it a very good keeper. Stems are of medium length. Pkt. 5c; oz. 20c; ¼ lb. 60c; lb. \$1.80.

3626 Danish Ballhead For quality no other winter Cabbage equals Danish Ballhead. It is a sure header, very heavy, solid and fine grained. Always brings the highest market prices. One of the best keepers, coming out of the pit in March or April fresh and solid. The heads are not as large as the American Drumhead varieties, but very much more solid. Stems medium to short. Pkt. 8c; oz. 25c; ¼ lb. 80c; lb. \$2.60.



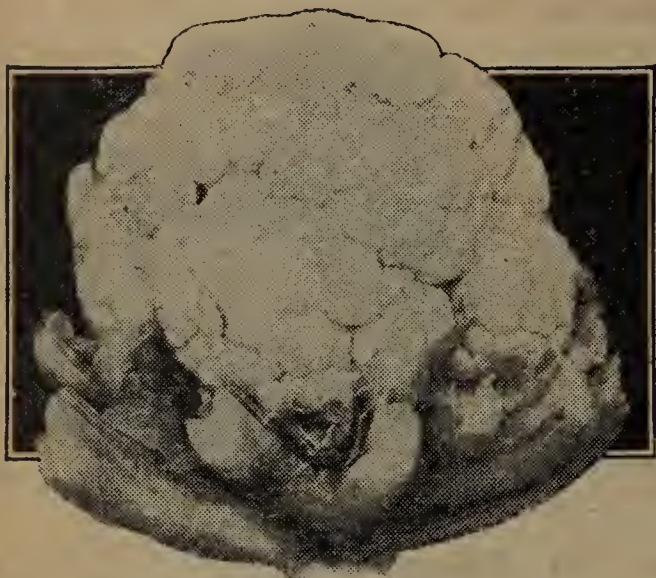
Danish Ballhead

3628 Premium Late Flat Dutch Probably more largely grown than any other late variety, because everybody knows it is always reliable. Uniform, large, flattened heads of excellent quality and a good keeper. Largely grown to supply kraut factories. Beats all others in tonnage per acre. Pkt. 5c; oz. 20c; ¼ lb. 60c; lb. \$1.80.

Red Cabbages

3637 Mammoth Rock Red The largest and surest heading late Red Cabbage, deep red in coloring at the heart. Large, vigorous plant very hardy with medium length stem. A favorite for coldslaw. Pkt. 5c; oz. 25c; ¼ lb. 85c; lb. \$2.50.

Grow Some Cauliflower



Early Snowball

3652 Dry Weather or Danish Giant

This is a valuable strain that possesses the quality of forming good heads on dry soil and during stretches of dry weather, when other varieties fail. The head is beautiful, large, snow white and is protected by large leaves making it easier to "whiten" than Snowball. Only a trifle later than Snowball, perhaps not quite as good for greenhouse growing, but a wonder for the open ground. A sure header. Pkt. 15c; 1/8 oz. 30c; 1/2 oz. \$1.00; 1 oz. \$1.75; 2 ozs. \$3.25; 1/4 lb. \$6.00.

CULTURE—Cauliflower is grown much the same way as early Cabbage, the seeds started in hotbeds or boxes in February or early March. An extra transplanting into other boxes or cold frames before setting outdoors is beneficial. In these set 2 inches apart each way. When the heads begin to form gather the outer leaves and tie together to protect from the hot sun.

QUANTITY OF SEED. One ounce will produce at least 2000 plants under the right conditions, 5 ounces should produce enough plants for an acre.

3651 Early Snowball, Temley Strain

You will welcome this strain as one on which you can depend absolutely. It is the best in existence. Snowball is the earliest and best for the home gardener who has rich, moist soil, for market and for the greenhouse grower. The plants are compact, with closely growing outer leaves, heads solid, medium large and snowy white. In selecting this certain Danish strain we made sure that it would answer the requirements of the most critical gardener. Pkt. 15c; 1/8 oz. 30c; 1/2 oz. \$1.00; 1 oz. \$1.75; 2 ozs. \$3.25; 1/4 lb. \$6.00.



Cauliflower, Dry Weather

Broccoli, Hardy Cauliflower

3601 Large White Broccoli

A vegetable very similar to Cauliflower, but harder and less particular of conditions. Produces large white compact heads, tender and of delicate cauliflower flavor. Grow like Cauliflower. Pkt. 5c; oz. 30c; 1/4 lb. 90c; lb. \$3.00.

3602 Italian Green Sprouting

A distinct variety and a vegetable that is rapidly becoming popular. Served as Asparagus it is very tasty, some considering it better than Cauliflower, yet it is easier to grow than Cauliflower. Grows quickly producing a cauliflower-like bluish green head in about 90 days. After the head is removed the plant produces branches bearing smaller terminal heads, which may also be used. Pkt. 10c; 1/2 oz. 30c; oz. 50c; 1/4 lb. \$1.50; lb. \$5.00.

Brussels Sprouts

See first page of Miscellaneous Vegetables at end of vegetable seed listings.



Golden Plume

3685 Giant Pascal

A standard fall and winter variety of vigorous, compact growth. Stalks stand shipping. Golden yellow heart, and fine nutty flavor. Pkt. 5c; oz. 30c; 1/4 lb. 85c; lb. \$2.50.

3693 Celeriac, Large Smooth Prague

Turnip-rooted Celery. The large, solid, turnip-like roots are highly esteemed for serving like parsnips or turnips or flavoring soups, etc. For winter use store same as turnips. Pkt. 5c; oz. 25c; 1/4 lb. 75c; lb. \$2.50.

3739 Witloof Chicory or French Endive

The plant provides a most delicious salad. The leaves and stems are blanched and used like endive. Sow seed in the open ground in May or June, thinning the plants later to stand about 6 inches apart. Directions for handling the roots printed on packet. Pkt. 5c; oz. 25c; 1/4 lb. 75c.

Celery

CULTURE—Sow seeds early in hotbed or cold frame. As soon as the plants are about 3 inches high, transplant to a nicely prepared bed in the border, or to boxes, setting them 4 to 5 inches apart. When about 8 inches high, and stocky, set them out 6 to 8 inches apart in rows 3 ft. apart and cultivate well during summer. Earth up for blanching in autumn, but never hoe or earth up when the foliage is moist or wet. The late crop may be set out in July.

QUANTITY OF SEED. One ounce should produce 5000 to 7500 plants, 4 ounces enough plants for an acre.

3686 Golden Detroit A selection from Dwarf Golden Self-Blanching which brings out the good points of that variety and eliminates the faults. Plants heavy, compact and full hearted. Pkt. 15c; 1/4 oz. 50c; oz. \$1.50; 1/4 lb. \$4.50.

3681 Golden Plume or Wonderful Early, blight resistant, and free from string or hollow stalks. Golden Plume or Wonderful is really a wonderful new celery. It grows quickly, produces semi-dwarf, heavy stalks, thicker than Self-blanching, with a well blanched solid heart. The color is a beautiful golden, and the flavor is par excellence. Not a winter keeper or long shipper, but excellent for nearby markets and home garden. Pkt. 10c; 1/2 oz. 30c; oz. 50c; 1/4 lb. \$1.50.

3682 Dwarf Golden Self-Blanching Original Strain. The best of the early self-blanching varieties. It is of dwarf compact growth, with thick, heavily ribbed stalks, which blanch easily to a clear waxen yellow. More extensively grown for both home and market than any other variety. Original strain, best quality. Pkt. 10c; 1/2 oz. 30c; oz. 50c; 1/4 lb. \$1.50; lb. \$5.00.

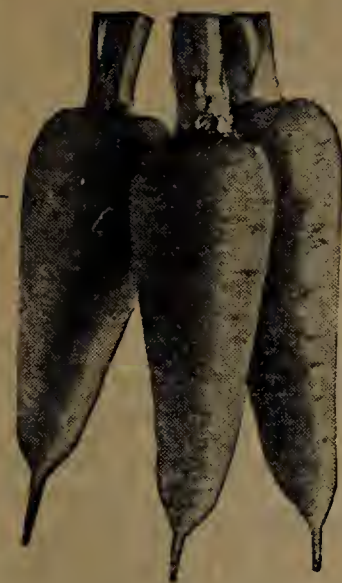
3684 White Plume The earliest and most easily blanched celery in cultivation, hence its popularity. Foliage light green shading to nearly white at tips. Blanches silvery white. Pkt. 5c; oz. 30c; 1/4 lb. 90c; lb. \$3.00.



Golden Self-Blanching



Celeriac



Danvers Half-Long

Carrots deserve a space in your garden. In fact make several plantings so that you can have some early, midseason and late.

CULTURE—For the earliest crop sow seed in April, as soon as the soil is in good workable condition. Later plantings can be made in May and June. The soil should not be heavily fertilized, especially with manure. Cover the seed about $\frac{1}{2}$ inch deep, spacing the rows 12 to 16 inches apart. It is important to thin the plants to stand not closer than 3 inches. Give frequent hoeing and cultivation. Carrots pulled just as soon as sizeable are at their best, without a hard core.

QUANTITY OF SEED. One ounce should sow a 200 ft. row, 2 to 3 lbs. an acre.

3668 Orange Coreless

This is a beautiful carrot for the home garden and market. In shape it is quite like Nantes but a trifle more tapering, smooth, 7 to 8 inches long and $1\frac{3}{4}$ to 2 inches across at the shoulder. On real good deeply worked soil the roots are longer (10 to 12 inches). Color is orange red. This carrot is a remarkably good keeper, yet is tender, with a very small core (practically coreless) and of very fine table quality. We predict that this will be a splendid market variety. **Pkt. 10c; oz. 18c; $\frac{1}{4}$ lb. 55c; lb. \$1.75.**



Chantenay

3666 Chantenay or Model

The name well suits this variety it is a model all around carrot. The illustration is typical of its shape and it is smooth, fine grained, of very good eating quality. When fully developed the roots are about 6 inches long and $2\frac{1}{2}$ inches in diameter at the shoulder. Though a medium early variety the roots may be pulled while small so it gives you baby carrots with the earliest. Chantenay is one of the best carrots for both home garden and market growing, giving heavy yields and superlative eating quality. It is also an excellent fall and winter keeper. The color is a deep orange. **Pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 40c; lb. \$1.25; 5 lbs. \$5.00.**

3667 Scarlet Nantes

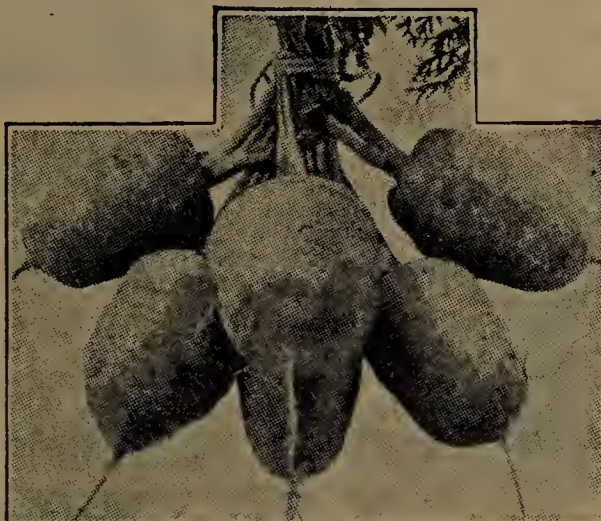
One of the best table carrots, tender and delicious. Nantes is half-long or stump rooted, but instead of tapering like Danvers it is cylindrical in shape and grows about 6 inches long, slender and fine looking. The flesh is orange red, fine grained and free from hard fibre or core. These qualities make Nantes a splendid table carrot. The shape, size and color make this variety of unusual merit for bunching for sale as young carrots and it always meets a ready sale. **Pkt. 8c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.50; 5 lbs. \$7.00.**

3670 Red Cored Chantenay

A selection from the regular Chantenay with decidedly deeper orange color and with small, more tender cores of almost uniform color with the surrounding flesh, making it very desirable for salads or dicing. Size and shape very similar to the regular Chantenay and very uniform in size and appearance. This fine new variety matures a little earlier than its parent variety and is of very fine keeping quality. Sometimes called "Coreless" Chantenay. See Color Plate on Page 148. **Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.40.**

3669 Amsterdam Forcing

Attractive bright orange-red roots of medium size growing to 4 inches long and $1\frac{1}{4}$ inches in diameter, quite uniform in shape with a blunt end and very small tap root. The flesh is rich-colored, crisp and of unusual fine flavor, both when used as young carrots and when mature. Very fine for the home garden and market growers as well as an excellent forcing variety. Amsterdam Forcing is practically free from hard core and stringiness and is therefore one of the finest for table quality. Grows quite uniform in size and with small top. **Pkt. 8c; oz. 15c; $\frac{1}{4}$ lb. 55c; lb. \$1.75.**



Oxheart or Guerande

3662 Danvers Half-Long

The most popular carrot in cultivation. The roots average $1\frac{1}{2}$ inches in diameter and 5 to 6 inches long, holding their thickness well to the point. A favorite with market gardeners for bunching as size, shape, color and sweetness are ideal. A first-class carrot for all soils, not only for table use, but a heavy yielder and good keeper for feeding stock. **Pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 40c; lb. \$1.25; 5 lbs. \$5.00.**

Our prices on vegetable seeds are lower this year, but the quality remains high.

3664 Oxheart or Guerande

A splendid second early variety of short stocky shape two to three inches in diameter and with abrupt blunt tip making it an excellent variety for shallow or heavy soils. Of excellent table quality it is used both as young carrots and as winter carrot. Also very desirable as stock or poultry feed for winter use. Keeps well in storage holding its quality well, and is a very heavy yielder often producing 15 to 20 tons per acre. **Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00; 5 lb. for \$4.50.**

3671 Long Orange

An excellent, heavy producing, intermediate-season variety. Roots 10 to 12 inches long about $2\frac{1}{2}$ inches broad at the shoulder, tapering regularly to a point. Color deep orange. **Pkt 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. 90c; 5 lbs. \$4.25.**

3676 Mastodon or Giant White

Best and largest stock and poultry feed Carrot grown, and wonderfully heavy yielder. It grows partly out of the ground, making it easy to harvest. **Oz. 10c; $\frac{1}{4}$ lb. 30c; lb. 90c; 5 lbs. \$4.25.**

3781 Dandelion, Improved Thickleaved

This sort is much superior to the common or uncultivated Dandelions, being very thick in leaf, and of deep green color. Grows into an upright compact tuft of leaves. Directions for growing are on the packet. **Pkt. 10c; $\frac{1}{2}$ oz. 40c; oz. 75c.**

3749 Cress, Pepper Grass

Grown as a small salad plant. Ready for table in 30 days so makes successive sowings. The leaves have a refreshing pungent flavor. Directions on each packet. **Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c.**

3750 Water Cress

A perennial water plant, the leaves used for salads or garnishing. May be grown in a stream of water or small pond. Full directions on each packet. **Pkt. 10c; oz. 40c.**



Orange Coreless



Scarlet Nantes

Sweet Corn



Early Mayflower

DO YOU KNOW WHY HOME GROWN SWEET CORN ALWAYS TASTES BEST? Within a few hours after the tender ears are pulled off the stalk they begin to lose their sugar, and they deteriorate rapidly in flavor. You can seldom buy absolutely fresh green corn—so unless you have grown your own you probably do not know how deliciously sweet it can be.

Make several plantings of sweet corn—starting as soon as the soil is warm and frost danger is past, then a few more hills every week or ten days.

QUANTITY OF SEED. 1 lb. will plant about 300 hills or 400 to 500 feet of row. 12 to 15 lbs. an acre.

White Varieties

3696 Early Mayflower The earliest White Sweet Corn. How would you like to be the first one to have sweet corn on the table before anyone else in your neighborhood. You can if you plant Early Mayflower—the earliest of all white true sweet corn. The ears are surprisingly large for an early variety, averaging ten rows of the tender sweet kernels and about 7 inches long. $\frac{1}{4}$ lb. 10c; lb. 30c; 3 lbs. 75c.

3698 Mammoth White Cory The old favorite extra early sweet corn. Ears 10 to 12 rowed, 7 to 8 inches long, fairly sweet, tender and white. Stalks about 4 feet high, usually producing two nice ears on each stalk. $\frac{1}{4}$ lb. 10c; lb. 30c; 3 lbs. 75c.

3704 Extra Early Adams Not a sugar corn but largely grown for early use. Very hardy allowing early planting and the thick hard husks prevent the entrance of the corn ear worm. Ears 7 to 8 inches long and 12 rowed. Extremely early of dwarf habit and producing good sized tender ears. $\frac{1}{4}$ lb. 8c; lb. 25c; 3 lbs. 65c.

3702 Early White Alpha One of the earliest white varieties with ears 5 to 7 inches long having eight rows of large broad kernels. Of excellent eating quality and very early maturing. $\frac{1}{4}$ lb. 10c; lb. 30c; 3 lbs. 75c.

7311 Howling Mob A large eared early sweet corn of fine quality. Usually producing two ears per stalk. Ears 7 to 9 inches long with 12 to 14 rows of kernels, pure white and very sweet. $\frac{1}{4}$ lb. 10c; lb. 30c; 3 lbs. 75c.

3716 Country Gentleman Or Shoe Peg. A well known variety which is par excellence when quality is desired. The kernels are so deep that there is little room left for cob. Market gardeners who supply hotels and high class restaurants depend on this for main crop. The ears are 6 to 7 inches long, small white cob, with narrow deep grains in irregular rows. $\frac{1}{4}$ lb. 10c; lb. 30c; 3 lbs. 75c.

3720 Early Evergreen A very desirable home and market garden sort about one week earlier than Stowells Evergreen. Ears average $7\frac{1}{2}$ to 8 inches long with 14 to 16 rows of white kernels deeper and slightly narrower than Stowells. Plants 6 to 7 feet tall. $\frac{1}{4}$ lb. 10c; lb. 30c; 3 lbs. 75c.

Tempting Ears of Country Gentleman Corn



3709 Black Mexican By many considered the tenderest and sweetest of all. Cooks pure white while young and tender, turning to bluish-black when ripe. Ripens medium early. $\frac{1}{4}$ lb. 10c; lb. 30c; 3 lbs. 75c.

3718 Stowell's Evergreen Select Strain. The standard main crop variety, much used for the home garden, market and canning. It is very tender and sugary, remaining a long time in condition. Our stock has been carefully grown. $\frac{1}{4}$ lb. 10c; lb. 30c; 3 lbs. 75c.

Yellow Varieties

3701 Early Golden Sunshine Has good sized 12 rowed ears 7 to 8 inches long and is a week to 10 days earlier than Bantam. Sunshine was developed at the North Dakota Experiment Station, where earliness and hardiness are necessary qualifications. See Color Plate on Page 148. $\frac{1}{4}$ lb. 12c; lb. 35c; 3 lbs. 85c.

3703 Golden Alpha A cross of Wonder Bantam and Early Alpha combining the desirable qualities of each. Ears 6 to 8 inches long and uniformly 8 rowed, rich golden cream and of matchless flavor and quality. $\frac{1}{4}$ lb. 12c; lb. 35c; 3 lbs. 85c.

3705 Golden Gem The earliest yellow or golden eared corn being a week earlier than Sunshine, of more dwarf habit and producing a sweet, 8 rowed ear equal in size to Golden Bantam although two weeks earlier. $\frac{1}{4}$ lb. 12c; lb. 35c; 3 lbs. 90c.

3700 Golden Bantam The good quality of Golden Bantam is too well-known to need long description. Our sales of the past few years show it to be the most popular variety that we list. Ears 6 inches long, with 8 rows of broad kernels sweet as honey. We have a strain that we believe as fine as can be. $\frac{1}{4}$ lb. 10c; lb. 30c; 3 lbs. 75c.

3697 Wonder Bantam A larger more prolific type of the favorite Golden Bantam. Ears are 8 to 10 inches long and are borne higher on a sturdy stalk. $\frac{1}{4}$ lb. 10c; lb. 30c; 3 lbs. 75c.

3710 Whipple's Early Yellow An early yellow variety of finest quality. Ears large, 8 to 10 inches, having 14 to 16 rows of deep tender kernels of very fine eating quality. Ready to use only 3 or 4 days later than Golden Bantam, larger eared and more productive. $\frac{1}{4}$ lb. 10c; lb. 30c; 3 lbs. 75c.

3708 Golden Giant This valuable Golden Sweet Corn was introduced to combine size and earliness. It is a cross between Golden Bantam and Howling Mob, producing heavy stalks, usually carrying two 12 to 14 rowed, ears. $\frac{1}{4}$ lb. 10c; lb. 30c; 3 lbs. 75c.

3719 Golden Evergreen The product of a cross between Golden Bantam and Stowell's Evergreen, this variety combines the fine flavor and quality of the Bantam with the size and uniformity of the Evergreen. Producing 7 to 8 inch ears of 12 to 14 rows of rich golden yellow kernels. $\frac{1}{4}$ lb. 10c; lb. 30c; 3 lbs. 75c.



Golden Bantam

CULTURE—Grown like Sweet Corn, but may be planted closer in the row, or hills 18 to 24 inches apart. Allow the ears to mature thoroughly before cutting. Store on the ear in a cool attic or barn, away from rats or mice. One pound will plant 500 to 600 hills.

3726 Japanese Hulless **Australian Hulless or Tom Thumb.** A dwarf-growing corn, a heavy yielder of attractive ears, peculiar in form, being nearly as thick as long. The kernels are similar to the best strain of White Rice, only longer and slimmer and pearly white in color, but its crowning merit lies in its popping quality, fine flavor and absence of hull or shell. **Seed Stock.** ¼ lb. 10c; lb. 30c; 3 lbs. 75c.

3728 Mammoth White Rice For years this was considered the "only" Pop Corn and commercially it is still sold more than all other varieties. **Seed Stock** ¼ lb. 8c; lb. 25c; 3 lbs. 65c.

3730 Queen's Golden Imagine great flaky kernels of Popped Corn nearly an inch across. Creamy white in color and tender enough to melt in your mouth. Queen's Golden will give you that pleasure. **Seed Stock** ¼ lb. 10c; lb. 30c; 3 lbs. 75c.

3732 South American Mushroom Also called T.N.T. or Dynamite. A sensational new variety of Pop Corn, that has met with immediate popularity. Of vigorous growth, 6 to 8 feet tall producing two and often three ears, 8 to 9 inches long of deep orange kernels, smooth and round, which pop larger than any corn known, and of a rich creamy yellow, deliciously tasty. **Fully described on Page 66.** ¼ lb. 10c; lb. 30c; 3 lbs. 75c.



Japanese Hulless

Chives-Cress

See listing of miscellaneous vegetables at end of general listing.

3734 Golden Baby Rice

An excellent small-kerneled variety of pop corn which pops entirely hullless, large and flaky. Of finest quality and flavor. Ears medium short and stocky with closely arranged kernels of a rich golden yellow color. ¼ lb. 10c; lb. 30c; 3 lbs. 75c.



New York Spineless

Egg Plant

CULTURE—Egg plant likes rich moist soil. Start seed early in hot beds or boxes and transplant once before setting out in the open ground, which should not be until the ground is thoroughly warm. In the garden the plants may be set 2 feet apart in the rows which are 2½ to 3 ft. apart. **QUANTITY OF SEED.** One ounce should produce 1500 to 2000 plants, 4 ounces enough for an acre.

3784 New York Spineless The best main crop variety about 10 days later than Black Beauty, but larger and more prolific. Each plant often bears 8 to 10 nice "Eggs" of deep rich purple. Fruits perfectly spineless. **Our strain of seed is of Superfine Quality.** Pkt. 10c; ¼ oz. 20c; oz. 60c; ¼ lb. \$1.75.

3785 Black Beauty The earliest good variety, so best for the Northern States. A dwarf growing variety bearing fruits 2 to 3 lbs. in weight. Holds the dark purple color for a long time. About 10 days earlier than New York and not quite as large. Pkt. 10c; ¼ oz. 20c; oz. 60c; ¼ lb. \$1.75.



Green Curled Endive

Endive

3794 Green Curled This is the best known and most desirable variety. Highly prized as a salad during autumn and early winter. Also may be served like Spinach. Seeds should be sown in July and transplanted in rows last of August. For early summer use, sow seed in early spring. Blanching may be done by tying up the outer leaves or by covering with straw. Pkt. 5c; oz. 12c; ¼ lb. 35c; lb. \$1.15.

3795 Batavian Broad Leaved (Escarole). With broad deep green waved leaves and thick creamy white midribs. Inner leaves form a cluster head which blanches white, crisp and tender. Fine for salads. Pkt 8c; oz. 12c; ¼ lb. 40c; lb. \$1.25. We offer the Improved Full Hearted Type, the finest for salads. Pkt. 5c; oz. 12c; ¼ lb. 35c; lb. \$1.15; 5 lbs. \$4.50.

Herbs The most popular herbs are listed on miscellaneous vegetables pages following the general listing.

Kale or Borecole

3826 Dwarf Green Curled Quickly grows a mass of tender fleshy green leaves that are popular for boiling greens. The plant is quite hardy and freezing seems to improve the quality. The plants with their moss curled, rich green leaves are ornamental to the garden also. Start some seed in early spring and another planting in midsummer. Pkt. 5c; oz. 12c; ¼ lb. 30c.

3827 Tall Green Curled Scotch

Produces an abundance of dark green heavily curled and wrinkled leaves of excellent quality. Grows two feet tall. Pick the lower leaves as they mature allowing plant to grow on to furnish a continuous supply. Pkt. 5c; oz. 12c; ¼ lb. 30c; lb. 90c.



Kale, Dwarf Green Curled



Kohlrabi, White Vienna

Kohlrabi Turnip-Rooted Cabbage

Forms turnip-like bulbs on the stem above the ground. These grow quickly and should be used while young and tender when they are very sweet and nutritious. Make several plantings of the seed. Simply sow in rows covering ½ inch deep, and thin the plants to stand 6 or 8 inches apart.

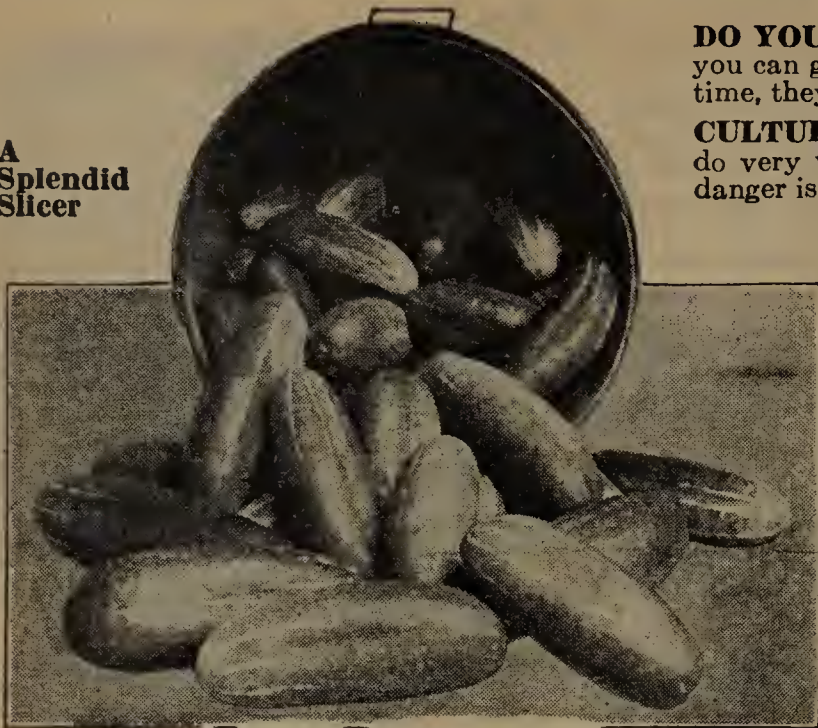
3831 Early White Vienna The bulbs are very light green, early and tender, with small tops. Pkt. 5c; oz. 20c; ¼ lb. 65c; lb. \$2.00.

3832 Early Purple Vienna The bulbs are purple on surface; the flesh light green. A few days later than white Vienna, a little larger and more heat resistant, so better for summer planting. Pkt. 5c; oz. 20; ¼ lb. 65c; lb. \$2.00.

Fresh vegetables from your own garden lose none of their good qualities.

Cucumbers

**A
Splendid
Slicer**



A Basket of White Spine

3764 Hybrid White Spine This is an ideal variety where an extra long slicing cucumber is wanted, and is suitable for open field or greenhouse growing. The fruits are 12 to 15 inches long, slender, and uniform in shape and size, with very few seeds, with firm flesh and good keeping quality. The color is real dark green and that color is held until the fruits are ripe. **Pkt. 8c; oz. 15c; ¼ lb. 45c; lb. \$1.25.**

3756 Improved White Spine

The best-known and universally satisfactory variety more extensively grown than any other. No other variety excels it in productiveness, and in color, form, and quality—it is all that can be desired. Normal size 6 to 7 inches long and 2½ inches in diameter. **Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. 90c.**

3758 Davis Perfect Long, slim, smooth, and especially handsome for its healthy dark green color, which it retains so long that it always brings the highest price on the market. Fruit often grows 10 to 12 inches long, and the tender, sparkling, white flesh makes it most desirable for slicing on your table. **Pkt. 5c; oz. 12c; ¼ lb. 35c; lb. \$1.10.**



3761 Early Fortune The fruits are medium length, handsome dark green, well shaped with thick white flesh and small seed cavity. A great improvement over White Spine, retaining its dark green color so long after picking. Very productive and a very valuable shipping variety. **Pkt. 5c; oz. 12c; ¼ lb. 35c; lb. \$1.10.**

3775 Jersey Pickle

Very prolific and exceedingly popular. Largely planted for pickles. The fruits are short, smooth, light green and of excellent quality. We recommend Jersey Pickle for the home garden, as it is a good slicer as well as a pickler. Has tapering ends. **Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. 90c.**

3776 Chicago Pickle

Meets the most exacting requirements of critical pickle makers. It is the right size, shape and color, and is a heavy yielder. Has square ends. **Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. 90c.**



Chicago Pickle

DO YOU LIKE SLICED CUCUMBERS IN HOT WEATHER? When you can go out in your garden and pick a few nice slicers just before meal time, they taste ever so much better than those purchased outside.

CULTURE—A light warm soil is best for Cucumbers, although they will do very well in most any good well drained garden soil. After all frost danger is past sow the seed in hills 4x4 or 4x6 feet apart. Cover ½ inch deep planting 8 to 10 seeds in each hill. Later when the danger of insects is over remove all but 3 or 4 of the strongest plants.

QUANTITY OF SEED. One ounce should plant about 50 hills, 2 lbs. an acre.

3765 Longfellow, Extra Long Slicer

An excellent new variety, long slender dark green, desirable for outdoor gardens or greenhouse forcing. Measures 12 to 14 inches long by 2½ inches in diameter. It is hard to imagine a better slicing Cucumber, or one that is more attractive for market sale. **Pkt. 10c; oz. 20c; ¼ lb. 65c; lb. \$2.00.**

3755 Klondyke An extra early strain of White Spine, remarkable for its shapely fruit and uniformly dark green skin. Popular with planters who grow for the early markets and equally desirable for home gardens. **Pkt. 5c; oz. 12c; ¼ lb. 35c; lb. \$1.00.**

3762 Long Green Improved A model in size, form, and color. Uniformly long and smooth, deep green in color. A money maker for the market gardener and a universal favorite for home use. Fruit 12 to 15 inches long, flesh solid and crisp with few seeds. **Pkt. 5c; oz. 15c; ¼ lb. 45c; lb. \$1.25.**



Extra Long Green Cucumber

3763 Irish Queen or Emerald

The variety is distinct from others, in that it is almost perfectly smooth, free from ridges or spines. The color is deep glossy green, so attractive for the home garden or market. Flesh crisp, sparkling and solid, an excellent slicer. **Pkt. 8c; oz. 15c; ¼ lb. 45c; lb. \$1.25.**

3759 Japanese Climbing This variety is actually a climber. It climbs quickly on fences or trellises and is entirely distinct. The quality is splendid for pickling or slicing. Long, attractive, deep green, smooth fruit, 10 to 12 inches in length. **Pkt. 8c; oz. 15c; ¼ lb. 45c.**

Best Pickling Cucumbers

3780 National Pickling A superior strain of pickling cucumber developed by the Michigan Agricultural College under the supervision of the National Pickle Packers Assn. Fruits straight and symmetrical, becoming about 6 inches long when mature. Exceptionally uniform and productive. **Pkt. 5c; oz. 12c; ¼ lb. 35c; lb. \$1.00.**

3778 Gherkin West India. A very small thickly spined Cucumber used exclusively for pickling. Oval, about 2 inches long by 1¼ inches thick. **Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$1.80.**

3774 Express Pickler Express is the earliest picking cucumber, bearing a remarkable number of small uniform fruits, and we certainly recommend it to the home gardener, who wants pickles and lots of them. Only 3½ to 4 inches long when fully grown. **Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.10.**

3777 Boston Pickle Green Prolific. A short fairly smooth symmetrical variety, extremely early and productive. **Pkt. 5c; oz. 12c; ¼ lb. 35c; lb. \$1.00.**

CULTURE—To be of best quality, Lettuce should be quickly grown. It likes plenty of moisture and fertility and will stand cool, even quite cold soil and weather. Sow seed thickly covering $\frac{1}{8}$ to $\frac{1}{4}$ inch deep in rows 12 to 16 inches apart, thin as soon as well started to stand 6 to 8 inches apart. Heading varieties need slightly more room and transplanting is beneficial. Plants for extra early may be started under glass or in a box in a sunny window. Any sunny corner of the garden may be prepared early and a little lettuce started.

QUANTITY OF SEED. One ounce should sow about a 125 ft. row and produce around 3000 plants, 3 lbs. will produce enough for an acre.

Curled or Loose Leaf Lettuce

3839 Extra Select Grand Rapids (Black Seed). In our trial grounds each season this is the first lettuce to reach edible or marketable stage. The big loose heads with bright green crinkled and curled leaves are very attractive, tender and crisp. Used almost exclusively for forcing during the winter. The heads remain fresh several days. **Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.**

A single head of Grand Rapids Lettuce. Large but crisp and tender.

3840 Early Prize Head "The Red Lettuce." (White Seed). One of the best of the thin-leaved varieties for the home garden. Leaves very large, curled or crimped, bright green, tinged with brownish-red at the edges, tender, crisp and sweet. **Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.**

3841 Early Curled Simpson (White Seed). One of the most satisfactory varieties for early outdoor planting, forming large, loose heads of an attractive light yellowish green. The leaves are ruffled and curled, and always very tender. **Pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.**

3842 Black Seeded Simpson A standard variety with bunching, non-heading, crisp, light yellowish green leaves. Grows quickly and is of fine quality. **Pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.**



Temley Evergood

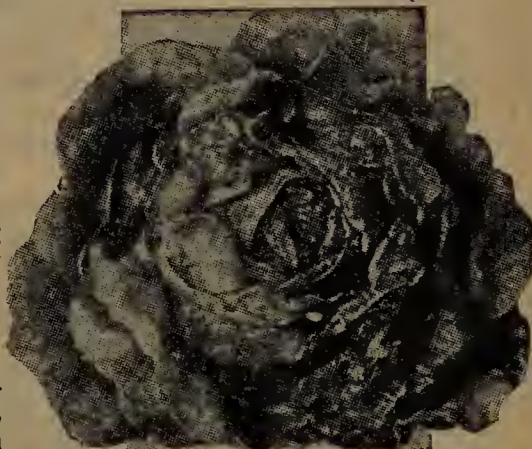


Cabbage or Heading Lettuce

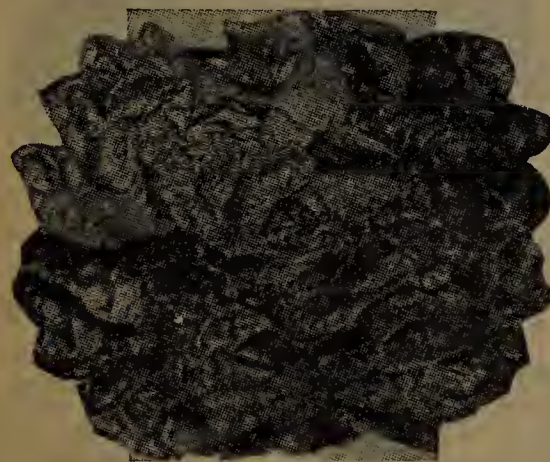
3847 Temley Evergood (White Seed). Forms a head very quickly and has crisp, tender, golden yellow inner leaves and heart. So it's certainly delicious to eat. Almost a sure header and does not go to seed as quickly as other early varieties. **Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.25.**

3848 Big Boston (White Seed.) A fine big, crisp, tender, cabbage-heading lettuce. Sure to please the most critical grower. Largely grown in the South to supply the Northern winter and early spring market, and equally good for growing in the home garden. **Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.25.**

3849 New York (Los Angeles or Cabbage or Wonderful). (White Seed). One of the largest varieties grown, forming immense heat-resisting heads, during the summer months. Outer leaves dark green, but the heart blanches white, crisp and tender. This variety is shipped and sold by produce men and grocers as Iceberg. **Pkt. 8c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$1.90.**



Big Boston



True Iceberg

3854 Creamy Hearts (Black Seed). A cabbage heading variety with thick fleshy leaves light but bright green. Hearts golden yellow, crisp and buttery. Heads somewhat conical when young but large and round when mature. A fine producer and sure-header, very fine for home garden or market use. More fully described on Page 66. **Pkt. 8c; oz. 18c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.**

3851 Improved Hanson (White Seed). In table quality the Hanson is perfection itself, being free from bitter taste. Forms immense, tender, crisp heads. **Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.25.**

3852 California Cream Butter (Royal Summer Cabbage or German Butter). (Black Seed). A reliable heading variety. The heads are a rich, creamy yellow inside and of a tender buttery flavor. Outer leaves green, spotted brown. Stands hot dry weather remarkably well. **Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.25.**

3855 May King The earliest heading lettuce. A standard for greenhouse forcing and doing equally as well out of doors in early spring. Very compact heading, of light yellowish-green tinged reddish-brown and the heart blanching a rich golden yellow of excellent quality. **Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.25.**

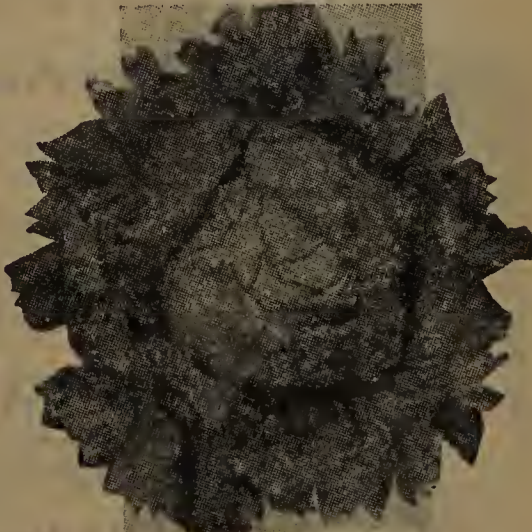
3853 True Iceberg (White Seed). A large crisp heading variety, very firm and solid. Leaves light green, fringed, and wavy with edge tipped bronze. Of very good flavor. **Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.25.**

3857 Cos (Romaine, or Celery). (White Seed). An entirely distinct type of lettuce that should be more largely grown. Forms oblong heads of large size, and blanches white and tender. **Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.25.**

3860 Mixed Lettuce This is certainly a bargain packet and very interesting as well. Both loose leaf and heading varieties. **Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. 90c.**



Cos or Celery Lettuce



New York or Wonderful

Lettuce is so easily grown and so healthful. Everyone should grow plenty.

Muskmelons

CULTURE—Muskmelons delight in warm, rather rich soil, and it will pay you to dig in each hill a shovelful of well rotted manure. Do not start outside until the soil and weather is warm—so for extra early crops plant some seed in the hotbed or window box. When it is warm enough to plant outside make the hills 3x4 ft. apart. Put ten or a dozen seeds in each hill, covering about 1 inch, and when the plants are well up thin to three or four plants.

Melons left on the vines until they are dead ripe are immeasurably better than any you can buy in the stores. When ready the melons should be a little soft and they will part readily from the stem.

QUANTITY OF SEED. One ounce will plant about 60 hills, 2 to 3 lbs. an acre.



Golden Champlain

3864 Golden Lake Champlain The Golden Lake Champlain is without question the earliest yellow fleshed melon on the market today. Its vigorous growth, productiveness, hardiness and good quality have been proved beyond any doubt. The flesh is golden yellow, deep and so temptingly sweet. In shape nearly round—medium size and heavily netted. **Pkt. 5c; oz. 15c; ¼ lb. 45c; lb. \$1.25.**



Golden Hearts
Just the right size for the table

3875 Hales Best A remarkably early melon, oval in shape about 6 inches long by 4½ inches diameter, with fairly distinct ribbing and heavy netting. Flesh exceptionally thick, deep salmon in color and of sweet delicious flavor. A good shipper and fine home garden sort. **Pkt. 5c; oz. 15c; ¼ lb. 45c; lb. \$1.25.**

3865 Golden Hearts
Here is a melon to make your mouth water, the deep golden salmon flesh is so sweet. The melon is medium small, the size much in demand for the fancy hotel trade, averaging 5 to 6 inches in diameter, yet heavy because of the thick flesh and small seed cavity. It ripens right down to the rind. Often there will be as many as twelve melons to the vine. **Pkt. 5c; oz. 15c; ¼ lb. 45c; lb. \$1.25.**

3872 Sugar or Honey Rock A well named melon with deep orange flesh of a delightful flavor that must be eaten to be fully appreciated. Fruits are oval, medium, in size, not ribbed but finely netted. Flesh is deep and well colored to the rind. For full description see page 67. Vines are very productive and vigorous growers. **See Color Illustration on Page 148. Pkt. 10c; oz. 18c; ¼ lb. 50c; lb. \$1.50.**

3879 Ohio Sugar Sweetest green fleshed Melon. Ohio Sugar is really a green fleshed Tip Top and the best to eat of any green fleshed melon in the market. The flesh is very thick, tender, yet firm and sugary. The melon is round or slightly oval, distinctly ribbed and netted. **Pkt. 5c; oz. 15c; ¼ lb. 45c; lb. \$1.25.**

3874 Benders Surprise A popular variety for the home garden as well as for the market growing. When ripe, skin is of light greenish yellow and the flesh is rich salmon color, thick and of fine eating quality. Melons are of good size, of quite uniform oval shape and ripen early. **Pkt. 5c; oz. 15c; ¼ lb. 45c; lb. \$1.25.**

Melon and Cucumber Beetles may be controlled with Slug Shot.



Emerald Gem

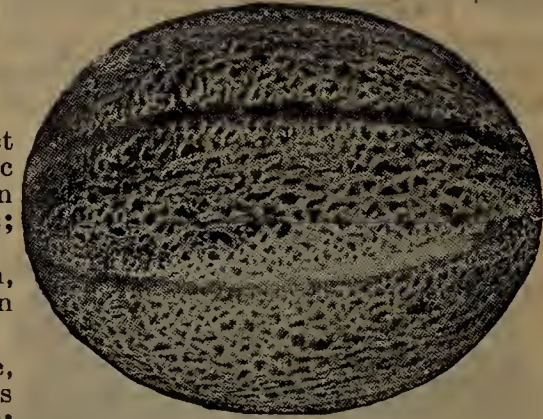
3866 Emerald Gem Grows just the right size for your table, and is sweet as honey. The melon is not large, but very prolific and early. In shape it is round, slightly flattened at the ends. Skin emerald green under the netting. Flesh bright orange-yellow. **Pkt. 5c; oz. 12c; ¼ lb. 35c; lb. \$1.00.**

3878 Rocky Ford The best known green fleshed variety. Flesh rich green, thick, juicy and of delicious flavor. Our seed is Northern grown, insuring early maturing crops. **Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. 90c.**

3873 Tip Top Very popular variety in some sections and always good. Large, nearly round, ribbed and netted. Skin is yellow when fruit is mature. Flesh rich, highly flavored and deep yellow in color. **Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.**

3868 Osage or Miller's Cream Sometimes called the **Queen of Melons.** One of the best known and most desirable melons to plant. Size medium, large, oval, deeply ribbed. Color dark green, with lighter bands between the ribs. Flesh very thick, orange salmon, and of superb quality. **Pkt. 5c; oz. 12c; ¼ lb. 35c; lb. \$1.00.**

3870 Extra Early Osage Our own strain for the gardener who wants the top prices for the earliest Osage, or who wants the first Osage on his own table. A week earlier than Miller's Cream, a trifle smaller and just as good quality. **Pkt. 5c; oz. 12c; ¼ lb. 35c; lb. \$1.00.**



Osage or Miller's Cream



Leek, American Flag

3861 American Flag Leek This vegetable belongs to the onion family and is a fine fall and winter substitute for green onion. The leaves are flat and the stems large and bulbous. Sow in early spring, covering ½ inch in rows 12 to 15 inches apart. Full directions on each packet. **Pkt. 5c; oz. 20c; ¼ lb. 50c; lb. \$1.50.**

3910 Mustard, Fordhook Fancy Also known as **Ostrich Plume.** When freshly gathered Mustard forms one of the best forms of greens and a large supply of rich succulent leaves is produced on small area. This variety is a strong grower and produces continuously thru the Spring and Summer. Later plantings can be made for Fall use. **Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.**

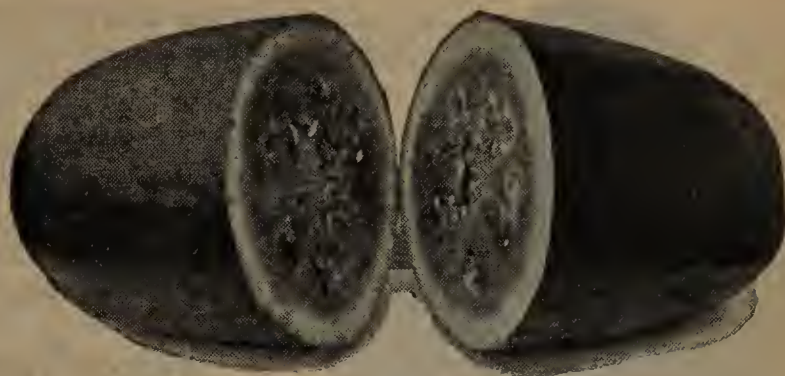
3912 Mustard Spinach "Tendergreen" A Japanese plant of the mustard family very valuable for its extremely quick production of excellent, mild, tender mustard like greens. Ready for use in 4 weeks from seed. Use like Spinach or Mustard. **Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.**

3911 Mushroom Spawn Listed with Miscellaneous Vegetables at end of general listing.

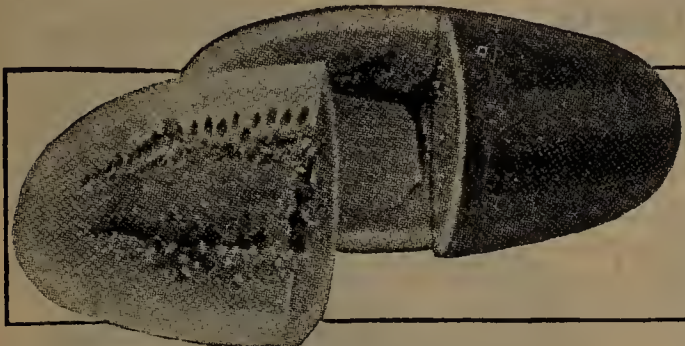
Of late years some very early varieties have been introduced fully equal to the late ones in quality. Even in the northern states it is now possible to grow your own watermelons. Early varieties, like Cole's Early and Kleckley's ripen in about 75 to 80 days.

CULTURE:--Watermelons are grown very much like Muskmelons, but the hills require more space, 6x6, or 6x8 ft. After the soil and weather is warm drop a dozen seeds in each hill, covering one inch deep and later thinning out to the three strongest plants. Cultivate as long as possible before the vines cover the ground.

QUANTITY OF SEED: 1 ounce will plant about 30 hills.



Halbert's Honey



Kleckley's Sweets

3901 Wondermelon

Improved Kleckleys Sweets. The best melon for general use. About the same shape and color as Kleckleys Sweets but larger fruits, tougher, stronger rind and of unsurpassed sweetness and flavor. We heartily recommend this melon to your use, we know you will like it. **Pkt. 5c; oz. 12c; 1/4 lb. 35c; lb. \$1.00.**

3902 Stone Mountain

A new melon of finest quality, claimed to be the sweetest of all large sized melons. Fruits are round, dark green with medium thick rind and flesh of rich crimson, solid and free from stringiness. A very prolific variety maturing in 90 days. **Pkt. 8c; oz. 12c; 1/4 lb. 40c; lb. \$1.15.**

3895 Kleckley's Sweets

This is a better melon than the old type Kleckley's in that it has a harder rind, suitable for short distance shipping or market and it is of uniformly larger size. All the good points of the old type are retained and you will find this melon exceptionally sweet and luscious, crisp, and in color bright scarlet. Skin dark bluish green. Seed is creamy white with sometimes a trace of brown. **Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 75c.**

3898 Halbert's Honey

One of the finest melons for the home garden, of superb luscious quality. Medium large, oval, dark green; flesh bright crimson, sweet and melting, without trace of pulp. Rind very thin, flesh ripening uniformly through out. White seeded. **Pkt. 5c; oz. 10c; 1/4 lb. 28c; lb. 85c.**

3894 Cole's Extra Early

Decidedly a fine variety for the home garden in the North. Very hardy and productive, of medium size and nearly round. Skin mottled dark and light green; flesh dark red, very sweet. **Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 75c.**

3893 Irish Gray

On a warm summer day a big slice of Irish Gray is a treat fit for a king. The bright red flesh so deliciously sweet and tender surely does hit the spot. The melon is distinct in appearance, similar in shape to Wondermelon, but solid gray green color. **Pkt. 5c; oz. 12c; 1/4 lb. 35c; lb. 90c.**

3896 Sweetheart

A medium early variety growing to a very large size. Round to slightly oblong in form with thick tough rind, light green in color. Flesh bright red, crisp and sweet. **Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 75c.**

See
the
Smile



Wondermelon

3900 Tom Watson

One of the old favorite varieties but still retaining its popularity. A long green variety, heavy and of large size. Flesh light red and of fine quality. Vines are hardy, vigorous and productive making it a very fine variety for the home garden or for market growing. Rind is thin but tough, making a good keeper or shipper. **Pkt. 5c; oz. 12c; 1/4 lb. 35c; lb. \$1.00.**

3897 Golden Honey

A golden fleshed melon, very tender and of delicious flavor. Slightly oblong in shape, rind dark green with mottled stripes, flesh of glistening amber shade of yellow. You will heartily endorse golden fleshed melons after tasting Golden Honey for it is as "sweet as honey." **Pkt. 8c; oz. 15c; 1/4 lb. 45c; lb. \$1.25.**

3907 New Winter

New Winter is round, pale yellow when ripening, has bright red, sugar-sweet flesh. Take the melons from the garden before frost and store in a cool cellar and they will keep until Thanksgiving day. **Pkt. 8c; oz. 12c; 1/4 lb. 40c; lb. \$1.15c.**

3908 Citron, Red Seeded

Makes delicious preserves. Cultural direction and a nice recipe printed on packet. **Pkt. 5c; oz. 10c; 1/4 lb. 28c; lb. 85c.**



Cole's Early

Tom
Watson
—
Sweet
as
Sugar



Tom Watson

Okra, or Gumbo

A very easily grown vegetable that produces a large crop of fine healthful food. Okra needs a rich well drained soil to give the best results. Sow when apple trees are in bloom and thin to 10 to 12 inches apart. Okra is excellent either stewed or fried and when used for Gumbo soup is very delicious. An ounce of seed will sow 100 feet.

3933 White Velvet

Bears long, slender pods, which may be cooked like Asparagus or cut up into soups, stews, catsup, etc. The pods are in the best condition if used when 2 to 3 inches long. **Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 70c.**



Okra

Onion Seed



Yellow Globe Danvers

3918 Yellow Globe Danvers

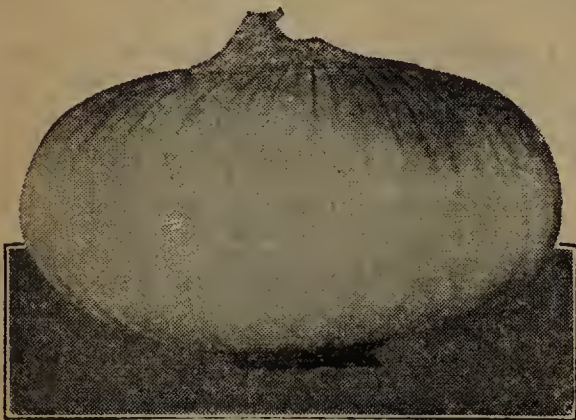
This popular variety is very extensively grown for market, in the great onion growing sections. The bulbs are uniformly globe-shaped, of good size, and bright straw-yellow in color. Also one of the best for growing sets. Were we limited to offering only one variety of Onion it would be Yellow-Globe Danvers. Our seed is very fine. **Pkt. 5c; oz. 20c; ¼ lb. 55c; lb. \$1.65.**

3922 Ohio Yellow Globe

This type is so named because it helped to make sections of Ohio famous for Onions. It is almost perfect globe sometimes slightly oblong in upper half and flattish at the bottom. The color is a pure deep yellow. Has firm hard flesh and excellent keeping qualities. This type is popular all over the country. It is identical with Michigan Yellow Globe. A trifle later than Danvers. **Pkt. 5c; oz. 20c; ¼ lb. 55c; lb. \$1.65.**

3914 Prizetaker

A splendid large growing variety for fall markets or home use. With favorable conditions they may be grown from seed to weigh two pounds or more. Handsome straw-yellow skin, resembling the imported Spanish Onion. The flesh is mild and tender. **Pkt. 5c; oz. 20c; ¼ lb. 55c; lb. \$1.65.**



White Portugal

3921 White Portugal

Or Silver-skin. Of medium size, flattened and pure white and the most widely planted of the white varieties. Flesh fine grained, firm and hard, and long keeping. Much planted for sets. **Pkt. 8c; oz. 25c; ¼ lb. 75c; lb. \$2.25.**

3927 Yellow Dutch or Strasburg

The full grown onions are bright yellow bulbs somewhat flattened, with mild sweet flesh and excellent keeping qualities. Strasburg is the most popular variety for growing yellow onion sets. The sets from seed are uniformly round, plump and a bright yellow in color. **Pkt. 5c; oz. 20c; ¼ lb. 55c; lb. \$1.65.**

Onions For Sets

For those who wish to grow their own onion sets from seed, we would recommend the following varieties: Yellow Dutch or Strasburg, which produces, quickly, sets of exceptional uniformity. Ebenezer or Japanese, for smaller yellow sets or Yellow Globe Danvers.

DO YOU LIKE ONIONS? There is no reason why you cannot grow plenty for early bunching as green onions and the big bulbs for cooking in fall and winter also. A small space will yield lots of onions and they are easy to grow. The first requisite is good seed, and the second, early sowing. Get your onion seed in as soon as the soil is workable.

CULTURE—Onion seed should be sown as early in the spring as the ground can be worked as they will stand considerable cold weather. Cover in rows ¼ to ½ inch deep, the rows 12 to 16 inches apart. Thin the young plants to stand about 2 inches apart or more, depending on the variety and the richness of the soil. Onions like a rich moist loam and will develop more and larger bulbs per foot on that kind of soil.

QUANTITY OF SEED. One ounce should sow a 150 ft. row, 4 to 5 lbs. per acre.

3913 Sweet Spanish or Valencia

A variety that will grow immense bulbs in your own garden as tender and sweet as the Spanish Onions that are imported for you. This new onion is globe shaped with light yellow skin and pure white flesh, mild and sweet. From seed planted directly outdoors you can grow bulbs of great size. You can also start the seed inside in flats and set the small plants out when the soil is in the right condition. They transplant very easily. **Pkt. 8c; oz. 25c; ¼ lb. 80c; lb. \$2.50.**



Prizetaker and Red Wethersfield

3916 Red Wethersfield

This is a popular variety for winter markets, being an excellent keeper. With proper soil and culture they will quickly grow to marketable size from seed. The skin is deep purplish red; flesh white, sometimes slightly tinged pink; mild and sweet. **Pkt. 5c; oz. 18c; ¼ lb. 50c; lb. \$1.50.**

Southport Globe Onions

The Southport Onions are excellent and dependable general purpose onions for the home or market garden. They are all of fine appearance, excellent quality and especially good keeping varieties.

3917 Southport White Globe

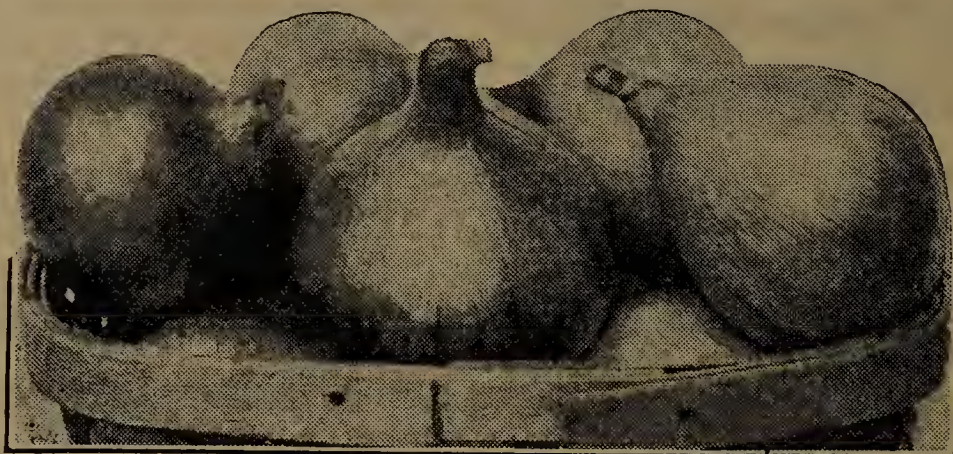
The most attractive white onion grown. Perfect globe shaped, and clear, transparent skin; flesh crisp, fine grained and mild in flavor. One of the best of the white varieties for keeping. **Pkt. 8c; oz. 25c; ¼ lb. 80c; lb. \$2.50.**

3923 Southport Yellow Globe

An excellent late or main crop variety similar in size and shape to the other Southports, but with bulbs of rich yellow. Flesh is white, of mild flavor and of very fine keeping quality. A very heavy producer of fine handsome bulbs. **Pkt. 5c; oz. 20c; ¼ lb. 60c; lb. \$1.75.**

3915 Southport Red Globe

A beautiful large Red Onion for fall and winter markets, being an excellent keeper. Medium size, globe-shaped, slightly oblong, deep purplish red in color. **Pkt. 5c; oz. 20c; ¼ lb. 60c; lb. \$1.75.**



Southport Red Globe

3924 Ebenezer or Japanese

A large somewhat flattened onion with yellow skin and white flesh maturing early but still an excellent keeper. Flesh is firm, mild and of unusually fine flavor. For those who prefer a mild onion—also grown to produce small sets. **Pkt. 8c; oz. 22c; ¼ lb. 65c; lb. \$2.00.**

3925 White Welsh

The best variety in all respects for early green Onions for bunching or home use, forming fine long white onions of excellent quality and of fine appearance when bunched, but forming no bulb. Sow early in the Spring, or in late summer or fall for early spring use. **Pkt. 8c; oz. 25c; ¼ lb. 75c; lb. \$2.25.**

3929 Extra Early White Barletta

One of the earliest. Largely grown for pickling but also makes a good bunching onion. Bulbs small, almost round at pickling stage, becoming slightly flattened as they mature. Flesh white, mild and sweet. Skin silvery white. **Pkt. 5c; oz. 20c; ¼ lb. 55c; lb. \$1.65.**

CULTURE—Parsnips are easily grown though the seed is slow to germinate. The soil should be worked fine and the seed covered not more than $\frac{1}{2}$ inch. Keep the surface moist to prevent the soil crusting over the seed. It is a good thing to sow a little radish seed right in with the parsnip. These come up quickly breaking the soil and marking the row so that cultivating may begin. Thin out to stand 3 inches apart.

QUANTITY OF SEED. One ounce should sow a 150 ft. row, 5 to 6 lbs. an acre.



Large Sugar Parsnips

3944 Large Sugar Improved Hollow Crown or Guernsey. An improved strain of the well known Hollow Crown. Roots are not as long but of greater diameter. Very productive. Large white roots, tender and sweet. Generally considered the best. Then why should we confuse the buyer by listing 3 or 4 other varieties. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 75c.



Ruby King Pepper

3995 Chinese Giant An early and prolific variety whose large shapely fruits are often 5 to 6 inches through and $4\frac{1}{2}$ to 5 inches deep. Flesh is very thick, sweet, tender and very mild. Fruits are bright green when young, maturing to a rich scarlet. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.00; lb. \$6.00.

3989 Early Giant Harris' Early Giant. Not only very large but produces enormous fruits maturing earlier than others of the large varieties. A sweet pepper that will produce big crop even in the northern states where seasons are short. Peppers 5 inches high and $3\frac{1}{2}$ inches thick, deep green turning to brilliant red; flesh thick with sweet, pleasant flavor. Altogether a most valuable market or home garden variety. Pkt. 10c; $\frac{1}{2}$ oz. 35c; oz. 65c; $\frac{1}{4}$ lb. \$1.85; lb. \$5.25.

3985 Perfection Pimento

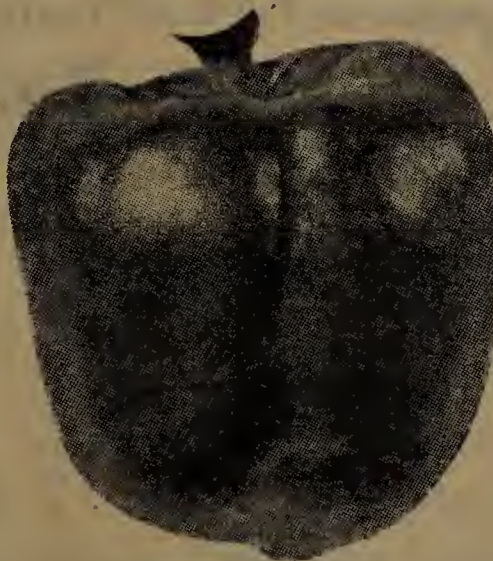
The sweetest of sweet peppers. When ripe the fruit is bright crimson, of medium size and shape, ideal for stuffing. The flesh is very thick; and the fruit is smooth. Perfection is simply "Perfection" in quality, yield, and all around profit to the home and market gardener. Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 35c; $\frac{1}{4}$ lb. \$1.00; lb. \$3.00.

3986 Ruby King

We have an improved strain of this popular standard variety. It is a very heavy bearer, thick-meated, and of mild flavor. Fruits average about 5 inches long, dark green when young, turning to ruby red when mature. A very popular variety because of its quality and reliability. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.20; lb. \$3.50.



Perfection Pimento



California Wonder

3984 Tomato Salad, Sunnybrook

This pepper is almost like a tomato in appearance, being smooth, nearly round and bright scarlet. It is exceptionally mild and sweet and very thick meated. You can eat it raw or slice it for salads. A very good cropper. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 45c; $\frac{1}{4}$ lb. \$1.30; lb. \$4.00.

3993 Long Red Cayenne A well known early maturing hot variety. Fruits 4 inches long and 1 inch thick and quite hot. Rich green when young maturing to a bright red. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.25; lb. \$4.00.

3992 Small Hot Varieties A mixture including Cayenne, Celestial, Tabasco, Coral Gem, Red Cherry, etc. Excellent for pepper sauce, etc.; also ornamental plants. Pkt. 10c; $\frac{1}{2}$ oz. 35c; oz. 60c.

Peppers

CULTURE—Pepper seed must be started early in the hot bed or boxes in the house. The plants cannot stand cold and so should not be planted out in the open until May 15th, or all frost danger is past. Space the plants 18 to 24 inches apart each way, and keep well cultivated. Any good garden soil if not too dry will grow peppers. Do not plant hot varieties next the sweet ones.

QUANTITY OF SEED. One ounce should produce 1500 plants, 4 ounces enough for an acre.

3994 World Beater A fine variety in which is combined earliness and large size. The fruits are freely produced on the vigorous plants and will measure 3 to $3\frac{1}{2}$ inches through by $4\frac{1}{2}$ to 5 inches in length. Color is a rich green maturing to a rich scarlet. Flesh is thick and firm, exceedingly mild in flavor. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.25; lb. \$3.75.



Early Giant Pepper

3988 California Wonder

The Pepper with the thickest flesh. Exceptionally thick flesh, usually $\frac{1}{4}$ inch and often $\frac{3}{8}$ inch thick. It is blocky in shape, square in cross section, 4 inches wide and $4\frac{1}{2}$ inches long. Some specimens weigh as much as a pound, deep green when small changing to crimson. It reaches full growth with the late sorts, marketable size fruits are ready with the early sorts. A heavy bearer of fruits of fine quality, being free from pungency, sweet and tender. Pkt. 10c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$1.75; lb. \$5.00.

3990 Pepper, Oshkosh A new and very fine yellow pepper, producing uniform, smooth, only slightly, ribbed heart-shaped fruits. Plants are of semi-dwarf growth but very productive. Fruits medium sized, rich bright green, maturing to a bright canary-yellow. This is one of the finest salad peppers grown. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c; $\frac{1}{4}$ lb. \$2.25.

3991 Hungarian Yellow Wax

An early hot variety much used for canning and pickling. A light yellow when young turning to red when mature. The fruits are 2 to 3 inches in diameter and 5 inches long with thick flesh. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c; $\frac{1}{4}$ lb. \$2.25.



Tomato Salad

Garden Peas



World's Record

3952 May Morn

Plant as early as you would Alaska as the seed will stand cold, wet soil. It pods up quickly also, so it is possible to have May Morn in edible stage before any other large podded high quality pea, and is a sure cropper. The vines are sturdy, 15 to 18 inches tall, producing broad 4 inch pods. $\frac{1}{4}$ lb. 15c; lb. 35c; 3 lbs. 90c.

3972 Giant Early Cropper

A new extra early heavy producer with giant pods and extra fine quality peas. See Page 67. $\frac{1}{4}$ lb. 15c; lb. 35c; 3 lbs. 90c.

3956 Little Marvel

A very fine early dwarf wrinkled pea, with blunt very dark green, 3 inch pods, filled with good quality peas. Marvel is a good bearer and the vines are erect and dwarf requiring no support. $\frac{1}{4}$ lb. 12c; lb. 30c; 3 lbs. 80c.

3953 Laxtons Progress

A new early pea resembling Laxtonian and Hundredfold but with larger pods and maturing a few days earlier. Pods are very uniform and symmetrical, 4 to 5 $\frac{1}{2}$ inches long and rich dark green. Vines 15 to 18 inches tall. $\frac{1}{4}$ lb. 15c; lb. 40c; 3 lbs. \$1.25.

3951 Peter Pan

The peas and pods are large, the vines sturdy and healthy, 15 to 18 inches tall, bearing elegant dark green, broad pods. $\frac{1}{4}$ lb. 15c; lb. 35c; 3 lbs. 90c.



See Page 89.



Nott's Excelsior

PEAS FROM YOUR OWN GARDEN picked only an hour or two before eating are twice as sweet as those you would purchase. Try them and you will be convinced.

CULTURE—A planting should be made every 10 days from earliest spring until hot weather. Another planting in late summer for fall often gives good results. The extra early smooth seeded varieties are hardy and may be planted as early as the soil can be worked, the wrinkled varieties a little later.

QUANTITY OF SEED. One pound should sow a 50 ft. row, 120 to 180 lbs. an acre.

3971 Hundredfold

An early large podded dwarf variety, 18 to 20 inches tall. Hundredfold is an improved strain of Laxtonian and to be preferred to Laxtonian or Blue Bantam. The pods are 4 inches long containing 6 to 8 large dark green peas of excellent quality. Generally a very good producer and ready for picking in about 60 days. $\frac{1}{4}$ lb. 15c; lb. 35c; 3 lbs. 90c.

3970 Gradus

An early variety of very fine quality, bearing very profusely pods averaging 4 inches in length, filled with 6 to 9 peas, exceedingly sweet and tender. Vines are vigorous, growing 3 to 3 $\frac{1}{2}$ feet tall. Peas are ready to use in 55 to 60 days. Seed large and wrinkled. $\frac{1}{4}$ lb. 12c; lb. 30c; 3 lbs. 80c.

3969 World's Record

An Improved Gradus from which it gets its superb quality, but it is a much heavier and surer yielder. Vines 2 to 2 $\frac{1}{2}$ ft. tall, pods handsome dark green 3 $\frac{1}{2}$ inches long. $\frac{1}{4}$ lb. 15c; lb. 35c; 3 lbs. 90c.



Hundredfold



Extra Early Alaska

Two Smooth Seeded Extra Early

3966 Extra Early Alaska

or Earliest of All. The hardiest of the extra-early varieties. Very productive. Peas smooth, bluish green, very fair quality. More extensively grown for early market than any other variety. Height 2 $\frac{1}{2}$ ft. $\frac{1}{4}$ lb. 10c; lb. 30c; 3 lbs. 75c.

3967 First-in-Market

Extra-early, smooth white seeded, height 2 $\frac{1}{2}$ ft. Well filled pods 2 to 2 $\frac{1}{2}$ inches long. Our strain is same season as Alaska and yields about 10 per cent more. $\frac{1}{4}$ lb. 10c; lb. 30c; 3 lbs. 75c.

Comparative Table of Garden Pea Characteristics

Variety	Ht. of Vine	Days to Eating	Pods	Quality	Season
Alaska	2 $\frac{1}{2}$ feet	57	Blunt 2 $\frac{1}{2}$ inches	Fair	Short
First in Market	2 $\frac{1}{2}$ feet	57	Blunt 2 $\frac{1}{2}$ inches	Fair	Short
Nott's Excelsior	15 inches	60	Blunt 2 $\frac{3}{4}$ inches	V. Good	Short
Gradus	3 feet	60	Blunt 4 inches	Exc.	Short
Hundredfold	18 inches	60	Pointed 4 inches	Exc.	Medium
Laxton's Progress	18 inches	62	Pointed 4 inches	V. Good	Medium
Sutton's Excelsior	18 inches	63	Blunt 3 $\frac{1}{4}$ inches	V. Good	Medium
Little Marvel	15 inches	60	Blunt 3 inches	V. Good	Medium
Peter Pan	18 inches	62	Pointed 3 $\frac{3}{4}$ inches	Exc.	Long
World's Record	2 feet	60	Pointed 3 $\frac{1}{2}$ inches	Exc.	Long
Daisy-Dwarf Telephone	2 feet	75	Pointed 4 $\frac{1}{2}$ inches	V. Good	Long
Telephone	4 feet	75	Pointed 4 $\frac{1}{2}$ inches	V. Good	Long
Imp. Stratagem	2 feet	78	Pointed 4 $\frac{1}{2}$ inches	Exc.	Long
Thos. Laxton	2 $\frac{1}{2}$ feet	62	Blunt 3 $\frac{1}{2}$ inches	Exc.	Long
May Morn	16 inches	60	Pointed 4 inches	Good	Long
Alderman	3 $\frac{1}{2}$ feet	70	Pointed 4 $\frac{1}{2}$ inches	Good	Long
Dwarf Gray Sugar	2 $\frac{1}{2}$ feet	62	Pointed 2 $\frac{3}{4}$ inches	Exc.	Long
Mam. Melting Sugar	4 feet	70	Blunt 4 inches	Exc.	Long
White Marrowfat	4 feet	82	Blunt 3 $\frac{1}{2}$ inches	Fair	Long

3955 Nott's Excelsior

The standard early dwarf wrinkled pea. A very fine, highly bred variety of sturdy, compact, dwarf growth, 15 to 18 in. high. Pods chock-full of large luscious peas of unusually sweet flavor. Vines more productive than American Wonder and pods ready sooner than Premium Gem, so we consider Nott's the best of this class. $\frac{1}{4}$ lb. 12c; lb. 30c; 3 lbs. 80c.

3957 Sutton's Excelsior

Only a few days later than Nott's Excelsior, but larger podded and of greater total productivity. You could not ask for a better flavored pea to eat. The pods are broad, blunt and well filled. Dwarf, requires no support. $\frac{1}{4}$ lb. 15c; lb. 35c; 3 lbs. 90c.

3968 Thomas Laxton

The best quality and heaviest yielding of all early tall peas, only 10 days later than Alaska, vines 2 $\frac{1}{2}$ ft. tall. Pods long, broad, handsome, packed full of delicious sweet peas. You can pick enough for a nice meal in short order. Out yields the old Gradus by 25 per cent. $\frac{1}{4}$ lb. 12c; lb. 30c; 3 lbs. 80c.

3978 Improved Stratagem Large pods of the Telephone type borne on sturdy vines about 2½ feet tall. An ideal late variety to follow the earlier ones. An excellent home garden and a profitable market variety. The long pointed pods average 4½ inches. Seed large and wrinkled. ¼ lb. 12c; lb. 30c; 3 lbs. 80c.

3975 Telephone The old favorite with very large light green pods which will measure 4 to 5 inches long and contain 8 to 10 very large peas of delicate light green color and very excellent quality. Vines 4 to 4½ feet tall, very vigorous and productive. A very fine second early variety. ¼ lb. 12c; lb. 30c; 3 lbs. 80c.

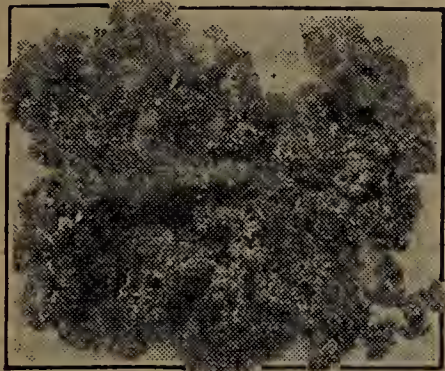
3977 Daisy or Dwarf Telephone A dwarf variety ripening somewhat later than Telephone but quite similar in all respects except height of vine and maturing time. Vines about 2 feet tall, bearing an abundance of large full pods of large fine quality peas. Pods 4 to 4½ inches long containing 8 to 9 large dark green peas. ¼ lb. 12c; lb. 30c; 3 lbs. 80c.

3974 Alderman, Best Tall Main Crop Pea

Height 3½ feet. Of the well known telephone type, but of a darker green color. Very robust and productive. Peas of large size and unsurpassed in quality. Best of the large main-crop varieties. ¼ lb. 15c; lb. 35c; 3 lbs. 90c.

3981 Mammoth Melting Sugar Height 4 feet. Well deserves its name. Should be cooked and eaten pods and all, the same as wax beans. Gather the pods when half grown. Pods are stringless and when cooked are tender, sweet and sugary. The seeds are large, round and white. ¼ lb. 15c; lb. 35c; 3 lbs. 90c.

3982 Dwarf Gray Sugar Height 30 inches. Similar to Melting Sugar but of dwarf growth, requiring no brush, with smaller flat pods 2¾ to 3 inches in length. The seeds are round and gray. ¼ lb. 15c; lb. 35c; 3 lbs. 90c.



Parsley, Lincoln Green

3936 Lincoln Green Parsley The finest curly strain of Parsley imaginable. The seed has been very carefully selected from exhibition plants. For an extra fine curled Parsley you should choose Lincoln Green. The plants are compact. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.20.

3937 Champion Moss Curled The standard curled leaf variety for garnishing soups or stews. Our strain is extra nice fine curled. Pkt. 5c; oz. 12c; ¼ lb. 30c; lb. 90c.

3976 White Marrowfat A fine variety for the home garden, growing 3½ to 4 feet tall, and producing an abundance of large yellowish white peas, which dry well and retain their excellent flavor when cooked. The dry peas are smooth and large, and keep well when stored. ¼ lb. 12c; lb. 30c; 3 lbs. 80c.



Alderman

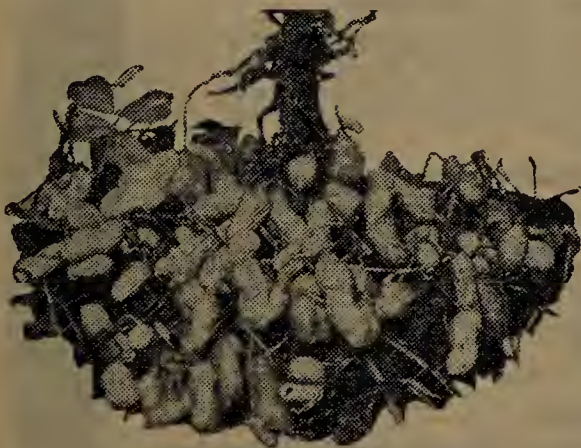
Parsley

CULTURE—Parsley seed is slow to germinate and soaking a day before sowing will hasten growth. Cover only ¼ inch deep and do not let the soil crust over the surface. Thin the plants to stand 4 to 6 inches apart, and you can start cutting the leaves as soon as they are sizable. Make several sowings of Parsley seed to have a continual supply of fresh leaves.

QUANTITY OF SEED. One ounce should sow a 150 ft. row. Our standard packets will contain ⅛ to ⅙ ounce of seed.

3939 Plain Leaved The leaves are flat and deeply cut, but not curled, and of deep green color. Used for flavoring and drying. The plant is very hardy. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.

3938 Turnip Rooted Forms an edible root resembling a small parsnip, which is used in flavoring soups, etc. The foliage is like the plain parsley. Pkt. 5c; oz. 12c; ¼ lb. 30c; lb. 90c.



Peanuts, Early Spanish

3948 Extra Early Spanish Peanuts

Try planting the Extra Early Spanish; they mature a nice crop if planted on light, sandy soil, in full sunshine. The nuts are not quite so large as the ones usually sold, but are very solid and sweet. Just what the boys will want to plant. Instructions on packet. Pkt. 10c; ¼ lb. 20c; lb. 50c.

Pumpkins

CULTURE—Grow same as winter squash. One ounce should plant 25 hills, 8 seeds per hill; about 3 pounds an acre.

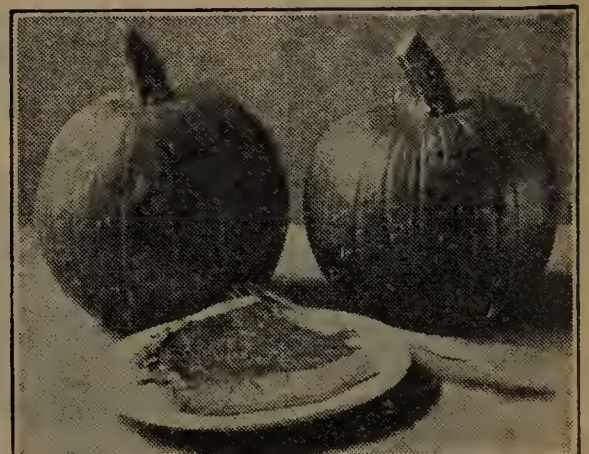
4000 Winter Luxury

A very popular and satisfactory variety for the home garden, producing abundantly. The fruits are slightly oval in shape, 10 to 12 inches in diameter and weigh 8 to 10 pounds. The skin is golden russet and finely netted. Flesh is thick, sweet and rich creamy yellow. Pkt. 5c; oz. 12c; ¼ lb. 40c; lb. \$1.10.

3996 Small Sugar Pie Is so well known as the best pie pumpkin it requires little description. The fruit is small to medium, with solid fine grained flesh. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. 85c.

3998 Jumbo or King of Mammoths. Fruit enormous size—often 150 to 200 pounds. So grow a few for the county fair. Fair quality for pies and great for stock food. Pkt. 8c; oz. 18c; ¼ lb. 50c; lb. \$1.50.

3999 Connecticut Field or Big Tom The standard variety grown so often in corn fields to provide feed for cows. A fair pie pumpkin also. The vines bear well of large pumpkins with hard reddish orange shell. Oz. 10c; ¼ lb. 25c; lb. 75c; 5 lbs. \$3.25.



Small Sugar Pie Pumpkin

The Finest Radishes

CRISP AND TENDER
are the Radishes you can pull from your own garden as soon as they are of edible size.

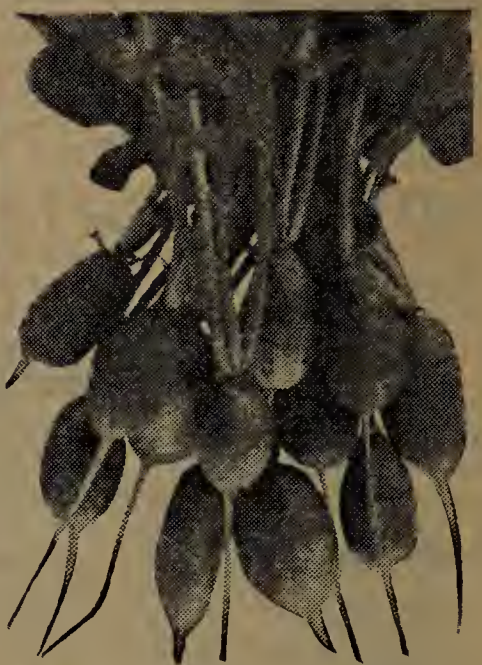


Extra Select
Scarlet Globe



Our Select Sparkler or White Tip

UNIFORM IN SIZE AND COLOR
are the Radishes you can produce from our carefully selected seed stocks.



French Breakfast Radish

CULTURE—Radishes are easily grown in nearly any soil but to be at their best they should grow quickly. For this purpose a light sandy loam is perhaps the best, rich but not recently fertilized with stable manure. A freshly manured soil produces ill shaped and often wormy roots. Sow as early as soil can be worked ½ inch deep, the rows 12 to 16 inches apart.

QUANTITY OF SEED—One ounce should sow a 100 ft. row, 8 to 10 lbs. an acre.

4006 French Breakfast A most beautiful Radish of true olive shape. Color bright carmine with clear white in the lower portion. **Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.**

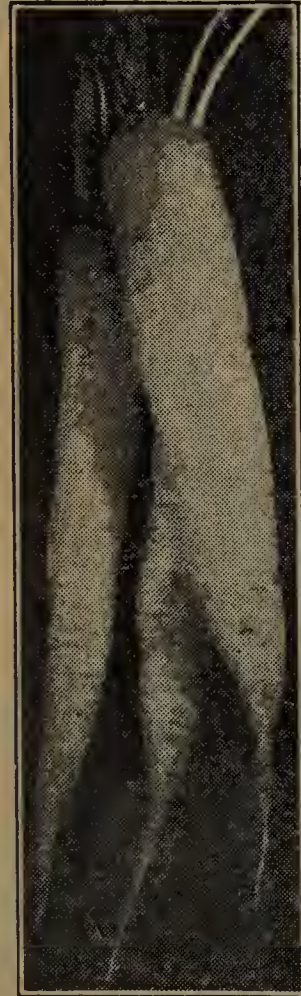
4004 Earliest Scarlet Globe
This is the most popular of the extra-early globe varieties. It is of rapid growth, brilliant scarlet in color. Has small tops, and is probably more largely grown for home and market than any other variety. **Regular strain. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.**

4005 Extra Select Scarlet Globe
A strain grown from transplanted roots, that is as near 100 percent perfection as it is possible to get. It has a fine scarlet color, sparkling white flesh, tops just large enough for bunching. **This is a beautiful oval rooted type—you will be delighted with the uniformity of the roots as you pull them. Order Extra Select Scarlet Globe Superfine Quality. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25.**

4003 Saxa Ready for the table very quickly, sometimes in 20 days from seed. The roots are bright scarlet, round as a marble, smooth, with very little tap root and a small top. Flesh crisp and juicy. A favorite for greenhouse forcing, market garden, and the first crop out doors. **Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. 90c.**

4007 Sparkler, White Tip A very early and attractive variety of the globe or turnip shaped class. Bright scarlet with a distinct white tip. Very popular for home and market. We have a strain that shows a very distinct white base, so that it is one of the prettiest radishes for bunching in existence. **Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.**

4008 Crimson Giant Globe also called **Giant Butter.** While Giant Globe is not ready quite as quickly as the other round varieties, it grows much larger often 1¾ to 2 inches in diameter, and yet still crisp and firm. These long standing qualities make it valuable for the home gardener or grower. Shape is slightly flattened globe. Has replaced the old Scarlet Turnip in popularity in many markets. **Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.**



Icicle
Icicle is most
Popular Long
White Variety

4009 White Box A variety that deserves great popularity yet is little planted. Flattened globe in shape, medium in size and pure white. The roots will stand hot weather without becoming hot and pithy longer than any other round variety we know of. Try a packet. **Pkt. 5c; oz. 12c; ¼ lb. 35c; lb. \$1.00.**

4015 Brightest Long Scarlet The standard long red or scarlet variety. Flesh pure white, crisp, tender and mild. Roots long slim bright scarlet with white tips, averaging about 6 inches in length. Small tops and quick maturing. **Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.**

4018 Cincinnati Market A popular home and market garden variety with roots 6 to 7 inch long and ½ to ¾ inches thick, of a deep red or scarlet color. Of very uniform cylindrical shape, thin skinned, crisp and brittle and of excellent flavor. Much used for forcing. Tops short and small. **Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.**

4016 Long White Icicle The finest White Radish grown. Long slender roots which remain tender and crisp until grown. Matures early, has small top which permits close planting. We have worked on this variety to produce an unusually good strain. **Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.**

4017 Chartier or Shepherd A summer Radish remaining edible after the early kinds. Attractive long red roots with waxy white tip. **Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.**

Fine Winter Radishes

For winter use the seed should be planted in July or August. They can easily be stored.

4024 China Rose—Olive shaped, Rose color skin and white flesh. **Pkt. 5c; oz. 12c; ¼ lb. 35c; lb. \$1.00.**

4026 Long Black Spanish—Skin black, flesh white, long rooted. **Pkt. 5c; oz. 12c; ¼ lb. 35c; lb. \$1.00.**

4023 Winter Radish Mixed. **Pkt. 5c; oz. 12c; ¼ lb. 30c; lb. 90c.**

4032 Interesting Japanese Radishes An interesting packet, containing a mixture of the following varieties: Japanese Bottle Radish, Long String Radish, Mjyashige, Nerima, Mammoth Shogoin and Giant Sa-ku-ri-ij-ma, that grows to weigh 25 to 30 lbs. These are all winter Radishes and should not be planted before last of July. **Pkt. 10c; oz. 20c.**

4038 Rhubarb, Victoria Listed among Miscellaneous Vegetables on pages following general listing.



Chartier



Spinach, Bloomsdale Savoy

CULTURE—Spinach is almost an all year round crop because of its hardiness. Very early and several later spring plantings should be made to provide leaves for late spring and summer. For these plantings use King of Denmark, Juliana or Bloomsdale. During the summer we suggest New Zealand or Tetragonia. Again in the late summer you can plant the other varieties and with a slight protection of straw over winter they will give leaves soon after snow goes. The Bloomsdale is excellent for fall planting. Sow in drills $\frac{1}{2}$ inch deep, the rows 12 to 16 inches apart. Thin out to 4 or 5 inches.

QUANTITY OF SEED. One ounce should sow a 100 ft. row. 12 lbs. an acre.

4045 Princess Juliana A new spinach of great value. Long standing and heat resisting. Commands top prices. A thick crumpled leaved variety of close compact growth. Not as long standing as Denmark but earlier, with a better leaf. **Oz. 8c; $\frac{1}{4}$ lb. 20c; lb. 50c; 5 lbs. \$1.75.**

4049 Bloomsdale Savoy Selected Strain. Bloomsdale is a most valuable variety because of its quicker growth, making it especially desirable for early spring and for autumn planting. The leaves are curled and crinkled like the Savoy Cabbage. Our strain is the result of careful selection for a number of years and produces a larger plant, more leaves and finer curled foliage. **Oz. 7c; $\frac{1}{4}$ lb. 15c; lb. 40c; 5 lbs. \$1.65.**

4046 King of Denmark Antvorskov. Will give you big cuttings of delicious tender leaves for two weeks after other varieties of spinach have gone to seed. The long standing qualities are remarkable and yet it is a quick grower, coming medium early, not quite as quickly as Bloomsdale. Quality fine. **Oz. 8c; $\frac{1}{4}$ lb. 20c; lb. 50c; 5 lbs. \$1.75.**

4050 Nobel Giant Leaved A new variety of rapid growth, attaining large size very early. The leaves are smooth, very large and thick and of a deep rich green. A very heavy yielding sort that can be highly recommended both for home garden and market use. It is an excellent sort for canning. **Oz. 8c; $\frac{1}{4}$ lb. 20c; lb. 50c; 5 lbs. \$1.75.**

4047 Longstanding Bloomsdale A variety of Bloomsdale valuable for its longer-standing quality without running to seed. Also withstands the heat better than any other Bloomsdale type. Foliage is darker green than regular Bloomsdale. **Oz. 8c; $\frac{1}{4}$ lb. 20c; lb. 50c; 5 lbs. \$1.75.**

4048 New Zealand Tetragonia or Everbearing Spinach. The only variety that will give you good cuttings of spinach greens all summer. Of fine quality producing its tender leaves throughout the hottest weather without going to seed. This is an entirely distinct species, with smaller leaves, produced in very great abundance. **Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 75c; 5 lbs. \$3.00.**

Summer Varieties

Squashes

Winter Varieties

CULTURE—Plant the seed after all frost danger is past, the small bush varieties 3 by 4 feet apart, the long vined varieties 6 by 8 or even farther apart, the crop will be larger if the soil in the hills is enriched with well-rotted stable manure or sheep manure. Plant 6 or 7 seeds in a hill, $1\frac{1}{2}$ inches deep, and thin out to 3 strong plants after they are well up.

QUANTITY OF SEED. Of the small bush varieties 1 oz. will plant about 40 hills—2 to 3 lbs. per acre. Of the large seed winter varieties like Hubbard, 1 oz. will plant 15 to 20 hills—3 to 4 lbs. per acre.

4055 Zucchini The Zucchini in appearance is very similar to the Cocozelle, but has quite a distinct flavor. The plants are of the summer bush type and very productive. The fruits are elongated, slightly curved, smooth and dark green. They are in the best condition to eat when 6 to 8 inches long. **Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.15.**



Bush Scallop and Crookneck

4057 Giant Summer Crookneck The largest and one of the earliest of the summer varieties. Very productive of large, deep, orange, warty fruits often 2 feet long. Flesh is thick, firm and tender. **Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.15.**

4058 Golden Custard or Mammoth Yellow Bush Scallop. A mammoth strain of the Yellow Bush Scallop. Fruits are round and flat with scalloped edges, rich golden yellow and with thick tender flesh of finest quality. Very early. **Pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.**

4060 Giant Summer Straightneck

This novel squash has the "crook" taken out of the neck, having all the good qualities without the defects of its parent, Golden Giant Summer Crookneck. It is much easier to pack. The native fruits measure 18 to 20 inches long, deep orange in color, thickly warted, with deeper flesh and thicker more meaty neck than the old "Crookneck" type. **Pkt. 8c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.40.**

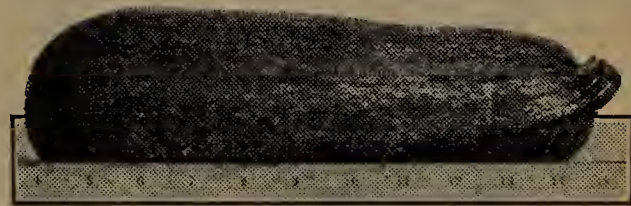


Table Queen

4067 Mammoth Chili The largest squash grown, sometimes weighing 200 lbs. Skin and flesh orange yellow. Of fair quality. **Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.75.**

4069 Blue Hubbard The size and shape of old warted Hubbard, but clear blue green in color. Excels the old Hubbard in flavor and dryness of the flesh. **Pkt. 8c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.80.**

4070 Improved Hubbard The most popular Winter Squash. Delicious for baking and rivaling the best pumpkin for pies. Has deep orange flesh. Our strain grows large, has dark green, moderately warted shell and has been selected to give fruit of greater weight and food value than the ordinary Hubbard. **Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.25.**



Zucchini Squash

4061 Early White Bush Scallop Patty Pan or Cympling. Very early, fruits flattened and scalloped about 8 inches in diameter, comparatively smooth on the surface and creamy white in color. Flesh white, tender and sweet. **Pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.**

4056 New Table Queen

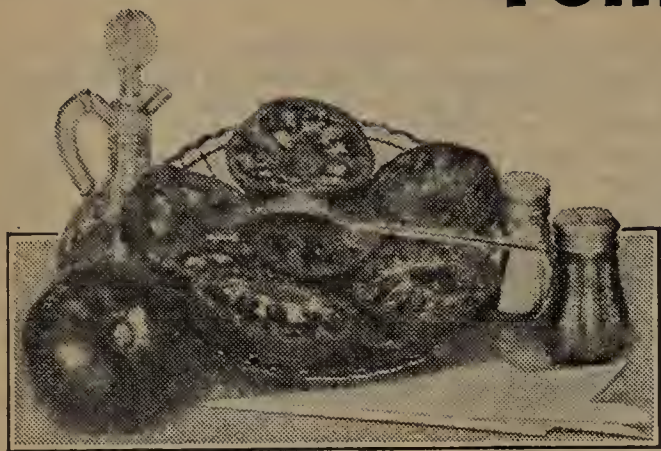
Also called Des Moines. The introducer says: "Just wash it clean, cut it in half, take out the seed, and bake 20 minutes, and you will have the nicest squash you ever tasted." Splendid for pies. Table Queen is just the right size, averaging 6 to 8 inches long, and 5 to 6 inches in diameter. Color is dark green, some times with blotches of red at pointed end. **Ripens in the fall and keeps as long as Hubbard. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.25.**



Favorite Winter Keeper

Improved Hubbard Squash

Tomatoes For All



4091 Pritchard or Scarlet Topper

A recently introduced disease resistant variety developed by the late Dr. Pritchard of the U.S. Dept. of Agriculture. The plant is comparatively small but branching and a true self topper. The fruits are medium size, globe shaped, rich dark red both outside and inside and are abundantly produced. Ripens only a few days later than Earliana. Pkt. 15c; ¼ oz. 30c; ½ oz. 50c; oz. 90c; ¼ lb. \$2.75.

4099 Break O'Day

A new wilt-resistant Tomato produced by Dr. Pritchard of the U. S. Dept. of Agriculture. Of the same color, shape and size as Marglobe but somewhat earlier. Bright red, extra early and deep globe shaped. Pkt. 10c; ½ oz. 35c; oz. 65c; ¼ lb. \$1.85; lb. \$5.50.

4082 New Burbank

The earliest tomato grown. To beat your neighbors with ripe tomatoes plant some Burbanks this year. Burbank is attractive with bright red fruits, medium size, smooth, well formed and ripening evenly all over. Pkt. 8c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.50; lb. \$4.50.

4112 Oxheart Tomato

The illustration shows the shape of this variety, but not the size. Oxheart is very large and heavy with thick flesh and few seeds. Gardeners, who have tried it, say it is the best tomato they ever had in flavor and all around quality. Pkt. 15c; ½ oz. 50c; oz. 90c; ¼ lb. \$2.65; lb. \$8.00.

4089 Bonny Best

In season this fine tomato is right after the first earlies, such as Earliana. One of the very best scarlet varieties for home garden or market. Fruits are round, smooth, medium size and ripen evenly. Flesh is firm, and vines very productive. Those who have grown Chalk's Jewel and John Baer will find Bonny Best exactly to their liking. Pkt. 5c; oz. 35c; ¼ lb. \$1.00; lb. \$3.00.



Tomato, Oxheart

4110 Livingston's Globe

The most popular purple-pink sort for market and canning. A very vigorous grower and heavy producer of firm solid fruits. The fruits are very deep, large and heavy of a glossy pink tinged with purple. Pkt. 8c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.50; lb. \$4.50.

4084 Special Strain Earliana

Seed from Crown Fruits. This strain has been especially selected for depth, smoothness and uniformity of fruit and yet is earlier than the regular strain. Order Special Strain Earliana Superfine Quality. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.50; lb. \$4.50.

4083 EARLIANA, REGULAR. Pkt. 5c; ½ oz. 12c; oz. 35c; ¼ lb. \$1.00; lb. \$3.00.

4103 Acme

The popular purple variety, early ripening of medium size slightly oval and smooth. Acme is a reddish-purple with deep scarlet flesh which is very solid and meaty. Pkt. 8c; ½ oz. 20c; oz. 35c; ¼ lb. \$1.25; lb. \$3.75.

4081 Everbearer

Valuable for its long bearing season. You can pick as early as Earliana, and yet keep on picking for a long season after. That is just how the Everbearer behaves. For an early variety, the fruits are surprisingly large, smooth and free from blemish, bright scarlet in color. Pkt. 8c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.50; lb. \$4.50.

4108 Ponderosa

This is not only the largest, but also the heaviest Tomato grown. Color glowing purple-crimson. Considered by many the best table variety. Being solid, with few seeds, it is desirable for slicing. Pkt. 8c; ½ oz. 35c; oz. 70c; ¼ lb. \$2.00; lb. \$6.00.

4111 Beauty

A very popular purplish pink variety for medium early or main crop. Vines are vigorous and heavy bearing, while the fruits are medium to large, solid, very smooth and of excellent flavor, and they ripen up well around the stem. Beauty is superior to Acme. Pkt. 5c; oz. 40c; ¼ lb. \$1.25; lb. \$3.50.

CULTURE—Tomato seed should be started early, by March or at least early April in hot beds or in boxes or pots in the house. An extra transplanting into other pots or cold frames is beneficial for root development before finally setting outdoors, when it is warm. Do not crowd tomato plants. You want short stocky plants rather than tall spindly ones.

QUANTITY OF SEED. One ounce should produce 2500 to 3000 plants. If set 36x24 inches apart you will need about 7200 per acre.

4095 Marglobe Disease Resistant. This variety was introduced by the U. S. Dept. of Agriculture for its resistance to "wilt" and "nail head rust." It is a scarlet fruited main crop variety; the result of a cross between Marvel and Globe, and has retained the best characteristics of each. It produces a heavy crop of large smooth, meaty, deep globe shaped fruits. Pkt. 8c; ½ oz. 25c; oz. 45c; ¼ lb. \$1.50; lb. \$4.50.



The Norton

4096 The Norton

A fine smooth fancy scarlet main crop tomato, a selection from New Stone. Introduced and recommended by the U. S. Government. Under various trials Norton has proven highly resistant to Wilt, Early Blight, and Rust. Pkt. 8c; ½ oz. 20c; oz. 35c; ¼ lb. \$1.25; lb. \$3.75.

4097 New Stone

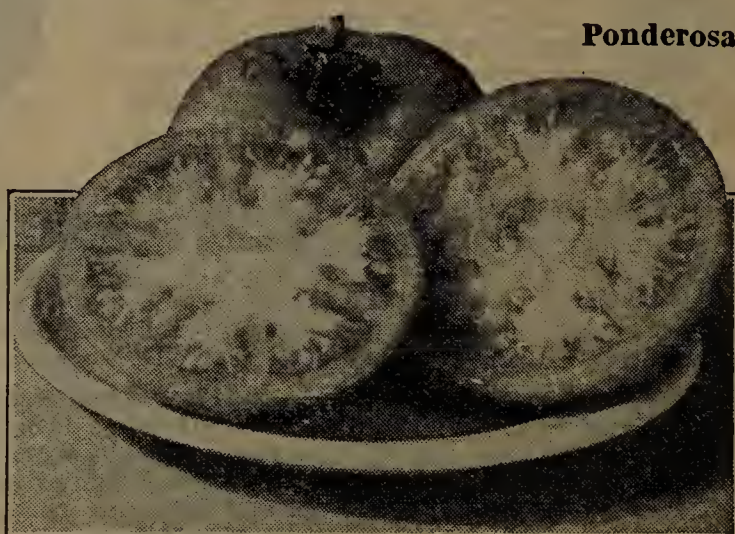
King of the Reds. The standard main crop variety. The fruit is uniformly large size, smooth, and very solid, and of best table quality. Fine for canning. Pkt. 5c; oz. 30c; ¼ lb. 90c; lb. \$2.75.

4098 Dwarf Stone

The compact, upright plants require little space. Fruit smooth, red, medium size, fine quality. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.50; lb. \$4.50.



Tomato, Acme



Ponderosa

More Tomatoes

4104 June Pink, Earliest Pink Variety Sometimes called Pink Earliana because of the similarity in everything except color. Fruits medium size, solid and meaty, set in large clusters. Vine grows open and flat and its rather restricted growth recommends it for the home garden. Pkt. 8c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.50; lb. \$4.50.

4118 Golden Colossal The Best yellow tomato. You should see the great big delicious fruits of this variety. As large as Ponderosa and quite like it in every way except color, which is golden yellow. The flavor is very sweet. Fine for preserving. Pkt. 15c; ¼ oz. 35c; oz. \$1.00.

4119 Golden Queen Good housewives tell us the fruits are much richer than red varieties. Pkt. 10c; ¼ oz. 25c; oz. 70c.

4123 Small Preserving An interesting mixture comprising Red and Yellow Cherry, Peach, Pear, Plum, Currant and Husk Tomatoes. Very desirable for preserves and canning. Pkt. 10c; ¼ oz. 25c.

4124 Yellow Husk or Strawberry. Has small fruit enclosed in a husk. The fruit is very sweet and is highly prized for preserves or pies. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 70c.



Growing Their Own Tomatoes

Treat your Tomato seed with Semesan.



Small Fruited Preserving Sorts

CLASSIFICATION OF TOMATOES

First Early Reds

Earliana
Burbank
Everbearer
Avon Early
Red River

Second Early Reds

Bonny Best
Chalks Jewel
John Baer
Comet

Main Crop Reds

Stone
Norton
Marglobe
Pritchard
Dwarf Stone

Disease Resistant Red Varieties

The Norton
Marglobe
Break O'Day
Pritchard

Second Early and Main Crop Pinks or Purples

Acme
Oxheart
Beauty
Globe
Gulf State
Ponderosa

First Early Pinks or Purple

June Pink

Turnips and Rutabagas

CULTURE—For the early crop sow as early as possible to prepare the soil, covering ½ inch deep in rows 8 inches apart, thinning when small to stand 6 inches apart. A continual supply of tender turnips may be had by sowing a few every two or three weeks until late spring. The seed for the main crop of winter turnips is started in July. Sow either in drills or broadcast.

QUANTITY OF SEED. One ounce should sow a 150 ft. row, 1½ lbs. an acre if drilled, 3 lbs. if broadcast.

4138 Extra Early White Ball The earliest turnip we have ever seen. Of Japanese origin, its foliage however is more like the English turnip. Medium sized bulbs crisp and tender, pure white and almost perfectly round are produced in six weeks from seed. Pkt. 5c; oz. 12c; ¼ lb. 25c; lb. 80c; 5 lbs. \$3.50.

4135 Extra Early Purple Top Milan Flat, smooth, of medium size, with bright purple top and few leaves. Flesh white and sweet. The best for early spring planting, also suitable for fall planting. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 70c; 5 lbs. \$3.00.

4136 Purple Top Strap-Leaf The standard for this part of the country. Superior for early or late planting. Flattened, good sized, small top with but few leaves; flesh very fine. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 50c; 5 lbs. \$2.25.

4137 Purple Top White Globe This is one of the handsomest and most desirable varieties grown. Very similar to Strap-leaf variety, except in shape, being a perfect globe. For home and market. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 50c; 5 lbs. \$2.25.

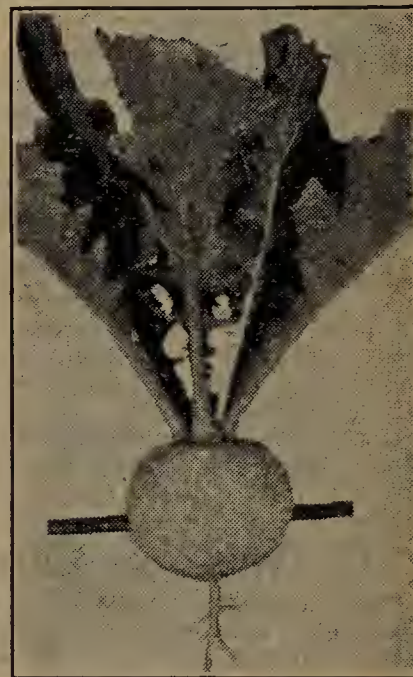
4139 Golden Ball or Orange Jelly One of the most delicate and sweetest of yellow-fleshed Turnips yet introduced. Medium in size. Uniformly smooth and solid. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 50c; 5 lbs. \$2.25.

4140 Mammoth Shogoin The largest variety grown, often measuring 8 inches and more in diameter. The Japanese consider Shogoin the finest turnip their country has introduced. Color white; flesh very solid, crisp and tender, in flavor mild and sweet. Pkt. 7c; oz. 10c; ¼ lb. 30c; lb. 90c.

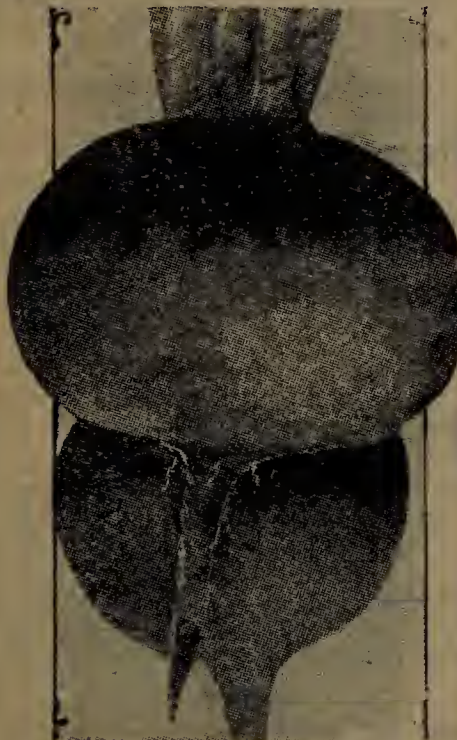
Two Fine Rutabagas or Swedes

4145 American Purple Top American Swede. Produces uniformly large, globe-shaped roots. Purple above ground and yellow below. Flesh very solid, rich yellow, fine-grained and very sweet. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 60c; 5 lbs. \$2.50.

4147 Early Neckless A yellow purple top variety 15 to 20 days earlier than others. Of excellent quality and fine appearance, the roots are round slightly flattened and neckless. A very valuable variety in the North where earliness is an important quality. Pkt. 5c; oz. 12c; ¼ lb. 25c; lb. 80c; 5 lbs. \$3.50.



Extra Early White Ball



Purple Top White Globe



Purple Top Strap-Leaf

Miscellaneous Vegetables



Washington Asparagus

3746 Corn Salad or Fetticus

A delicious salad plant for late fall, winter or spring use. The plant somewhat resembles Spinach, and is just as easy to grow, being of quick growth and hardy. The leaves form a compact rosette. The leaves are made tender by frost. Serve as Lettuce, or cook like Spinach. One ounce will sow a 50 foot row. **Pkt. 5c; oz. 20c; 1/4 lb. 50c.**

Chinese Cabbage

While not a true cabbage this vegetable is as easily grown as the true cabbage, and is considered by many superior in quality. It resembles the celery to some extent in its habits of growth as well as in flavor. Sow either early for spring crop or in late summer for fall crop. If grown during the hot midsummer it will have a tendency to bolt to seed.

3648 Chihli Produces a long slender head 15 to 18 inches tall, solid and crisp. This is a self-folding variety and hearts are well blanched tender and sweet. Early and very sure heading. **Pkt. 8c; oz. 25c; 1/4 lb. 80c; lb. \$2.50.**

3647 Wong-Bok Shorter and much thicker heads only 8 to 10 inches long, but firm and tightly folded. The thick hearts are full, crisp, and tender and of excellent quality. A self-folding variety. Much esteemed for salads. **Pkt. 5c; oz. 25c; 1/4 lb. 80c; lb. \$2.50.**



Chihli

3739 Witloof Chicory **French Endive or Christmas Salad.** French endive is a favorite dish of the fastidious French epicures. It is certainly one of the most delicious of salads. **Pkt. 10c; oz. 25c; 1/4 lb. 75c.**

3501 Asparagus, Mary Washington

This is the best of the newly developed Rust Proof varieties, and is recommended by the U. S. Dept. of Agriculture. It is a selection from Martha Washington and produces large straight tender green stalks of excellent quality.

SEED. Asparagus is not hard to grow from seed though the results are not as quick as though you had started by planting the roots. Start seed in early spring, covering an inch deep. Cultivate well during the summer, transplanting the roots to their permanent bed the following spring. One ounce should sow a 60 ft. row and produce 200 to 300 plants. **Pkt. 8c; oz. 15c; 1/4 lb. 40c; lb. \$1.25.**

3612 Brussels Sprouts Long Island Improved.

Small heads of delicious quality are abundantly produced along the stem, the plants growing about 2 ft. high. Cultivate same as late cabbage. Produces tender little heads from October to December in the North, and throughout the winter in the South. **Pkt. 5c; oz. 30c; 1/4 lb. 90c; lb. \$2.50.**



Brussels Sprouts

3749 Cress **Curled or Pepper Grass.** Grown extensively as a small salad plant. Sow thickly in rows 1 ft. apart. Ready for table in 30 days so make successive sowings. The leaves are finely cut and feathery with a very refreshing pungent flavor. **Pkt. 5c; oz. 15c.**

3750 Water Cress A hardy perennial water plant, the leaves of which are used for salads or garnishing. May be grown in a stream of water or small pond. Full directions are printed on each packet. **Pkt. 10c; oz. 40c.**

3742 Chives

A small perennial plant of the onion family, readily propagated from seed. The leaves have a delicate onion flavor and are much used in salads and for flavoring soups, stews, etc. Plant forms a small clump which produces an abundance of foliage for frequent cutting. The attractive foliage and beautiful bloom has brought this plant into popularity as an ornamental plant for the garden or rockery. **Pkt. 10c; 1/4 oz. 30c; oz. \$1.00.**

3781 Dandelion Improved Thick Leaved.

Grown quite extensively in this country as there is demand for it from the larger hotels. The leaves are bunched and tied loosely, to blanch the inner leaves before harvesting. The Thick Leaved is much superior to the common. **Pkt. 10c; 1/2 oz. 40c; oz. 75c.**

Aromatic and Pot Herbs

Most of the varieties of herbs thrive best in sandy soil and some are stronger and better flavored when grown on that which is rather poor. In all cases the soil should be carefully prepared and well cultivated.

Sow as early as the ground can be made ready, in drills sixteen to eighteen inches apart, taking pains that the soil is fine and pressed firmly over the seed, or they may be planted as a second crop—the seeds sown in beds in April and the plants set out in June. Most of them should be cut when in bloom, wilted in the sun and thoroughly dried in the shade.

3810 Mixed Varieties To save you the cost of each variety purchased separately we are putting up a special packet containing a mixture of Anise, Basil, Borage, Caraway, Coriander, Dill, Fennel, Marjoram, Sage and Savory. **Pkt. Mixed Varieties 5c; 3 for 10c.**

3815 Mammoth Dill An annual herb of finely cut fern-like foliage growing to 2 or 2 1/2 feet. Seeds are much used for seasoning. Foliage is also of aromatic odor and pungent flavor. Most popular for making Dill pickles. **Pkt. 5c; oz. 10c; 1/4 lb. 30c; lb. 90c.**



Dill

3811 ANISE. An annual. Seeds used medicinally and in cooling cordials.

3812 SWEET BASIL. An annual. The leaves and tender tips used in soups, stews and sauces.

3813 CARAWAY. A well known herb. Seeds used in confections, cakes and also medicinally.

3814 CORIANDER. A hardy annual. Seed used for flavoring confections and for garnishing.

3816 SWEET MAJORAM. The leaves and tender shoots used for flavoring either when green or dried.

3817 SAGE. A hardy perennial. Leaves used either green or dried for flavoring.

Price any above herbs. **Pkt. 5c; any 4 pkts. 15c.**

3911 Mushroom Spawn

American Spore Culture, Brick Form

This spawn is produced from original spore culture under the French process which permits the indefinite reproduction of selected varieties without dilution of the strain, and free of any trace of parasitic disease. Most vigorous and productive. Each brick weighs 1 1/4 to 1 1/2 lbs. and will spawn about 10 square feet of bed. Full cultural directions are supplied with each brick. We offer the cream white variety which is the preferred. **Prices: 1 brick 45c; 5 bricks \$2.00; 10 bricks \$3.50 postpaid.**



You can grow Mushrooms like these without difficulty.

Pickling Onions

3929 Extra Early White Barletta

An extra fine early variety of onion that produces excellent bulbs medium small almost round, just the right size for pickling. Flesh is white, mild, and sweet. Everyone who enjoys pickled onions should try this variety. **Pkt. 5c; oz. 20c; 1/4 lb. 55c; lb. \$1.65.**

3948 Extra Early Spanish Peanuts

With this variety it is possible even in the North to mature a nice crop of peanuts. The nuts are not extremely large but are solid and sweet. Plant on light sandy soil in full sunshine. **Pkt. 10c; 1/4 lb. 20c; lb. 50c.**

3910 Mustard, Fordhook Fancy

Mustard produces the finest "greens" imaginable. They have a very rich flavor and are fully as healthful as Spinach. **Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 75c.**

3912 Mustard Spinach "Tendergreen"

A Japanese plant of the mustard family which has become popular with gardeners for its extremely quick production of edible crop of excellent, mild tender, mustard-like greens. The large green leaves are ready for use in 4 weeks from planting of seed, and are prepared and used the same as Mustard or Spinach greens. Withstands summer heat well so may be grown at any season. A planting every three or four weeks will insure a continuous supply of greens throughout the season. **Pkt. 10c.**



Okra

3861 American Flag Leek

This vegetable belongs to the onion family and is a fine fall and winter substitute for green onion. The leaves are flat and the stems large and bulbous. **Pkt. 5c; oz. 20c; 1/4 lb. 50c; lb. \$1.50.**

3933 Okra or Gumbo

This plant bears long, slender, edible pods, which may be cooked like Asparagus, or cut up into soups, stews, catsup, etc. **Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 70c.**

Try Some
of these
uncommon
Vegetables



Salsify

Salsify or Vegetable Oyster

CULTURE—Salsify is grown very much like Parsnip though the rows may be spaced a little closer. Do not plant in freshly manured soil as this has a tendency to produce ill shapen roots.

QUANTITY OF SEED. One ounce should sow a 50 ft. row.

4041 Mammoth Sandwich Island

It is one of the most delicious and nutritious vegetables. In soup it has a delicious oyster flavor. Also fine if fried in butter, or boiled and made into fritters. It is perfectly hardy and may remain in the garden for spring use. Dig early in the spring however before growth starts. **Pkt. 5c; oz. 25c; 1/4 lb. 70c; lb. \$2.25.**

4038 Rhubarb Victoria

A few plants of Rhubarb in a corner of your garden will furnish a surprising amount of material for delicious pies and sauces. Rhubarb is very healthful and is easily grown from seed. Sow in early spring, transplanting in early fall to permanent location. Do not pull the stalks the first year after transplanting, thus allowing the plants to become well established. **Pkt. 5c; oz. 20c; 1/4 lb. 50c.**

4077 Sunflower, Mammoth Russian

The best egg-producing food known for poultry. Every farmer should plant some of the seed in any out-of-the-way place at any time in May or June. Single heads will often measure 15 to 18 inches across and contain an immense quantity of seed. Hang the heads in the poultry house, where the hens can reach them. **Seed for planting oz. pkt. 5c; 1/4 lb. 10c; lb. 25c; 3 lbs. 60c.**

Increase Your Crops of Legumes Sweet Peas, Garden Peas and Beans

By treating the seed with Nitragin

WHAT INOCULATION DOES. When you inoculate the seed, bacteria forms nodules on the roots of the plant. These bacteria have the power to take nitrogen from the air. This nitrogen is extremely valuable to the plant as fertilizer. It has been proven time and time again by the Government and State Experiment Stations and private planters that seed inoculation greatly increases the yield of Garden Peas, all kinds of Beans, and the number of flowers borne by Sweet Pea vines. It is past the experimental stage. You profit by it this season.



Nitragin is an old reliable Inoculator. It is well known and used by Agricultural Colleges. Packed in a rich soil-like granular medium easy to mix with your seed. Contents are always fresh. Use on Peas, Beans and Sweet Peas.

4340 Garden Package Enough for several pounds of seed for **25c**

4341 20 Pound Size Enough for 20 lbs. of seed for **50c**



NITRAGIN on PEAS
The wonderful
nodules enrich the
soil and insure a
big crop



Note the mass of nodules on the roots.

Your Lawn

Your lawn is the foundation for all of your other plantings. The trees, shrubs and flowers that you have planted around your home cannot produce the perfect picture of beauty that you desire without the foreground of well-kept lawn. A good lawn is not difficult to produce.



A fine lawn from Templin-Bradley's Seed.

Templin-Bradley's Fine Lawn Mixtures

Any one variety of grass alone will not make a completely satisfactory lawn, as each variety has its peculiar advantage. Thus when several varieties are blended in the proper proportions the advantages of all are combined in your lawn. We have spent years of experimental work in securing the proper varieties and proportions to use in each mixture for very best results. One pound of our lawn mixtures will sow 200 to 250 sq. ft. of new lawn. For filling in an old lawn use one-half that amount.



4201 Ideal, Our Best Regular Mixture

For a fine permanent lawn. It is a carefully blended mixture of the following varieties of hardy grasses best suited to growing a compact durable evergreen sod; Kentucky Blue Grass, Red Top, Fescues, White Clover and Bent Grass, a combination that insures a fine velvety lawn that will withstand the heat of summer and the cold of winter. **Lb. 45c; 3 lbs. \$1.25; 5 lbs. \$2.00; 10 lbs. \$3.75; 25 lbs. \$8.75 delivered.**

4202 Shady Nook Mixture, Best for Shade

A special mixture containing varieties that naturally grow in shaded places. Suitable for sowing under shade trees and in shady corners, where the ordinary mixture will not do. The shady lawn must have special care as well as the right kind of seed. Our Lawn Leaflet explains what is necessary. **1/2 lb. 30c; lb. 50c; 3 lbs. \$1.40; 5 lbs. \$2.25; 10 lbs. \$4.20; 25 lbs. \$10.00, delivered.**



4203 Quick Growth Mixture

Makes a good lawn quickly. While not composed of as fine or expensive grasses as Ideal, nevertheless Quick Growth contains enough of these grasses to insure a good lawn after the biennial varieties have run out. Contains white clover. Compares favorably with many of the "best" mixtures on the market. **Lb. 35c; 3 lbs. 95c; 5 lbs. \$1.50; 10 lbs. \$2.70; 25 lbs. \$6.25 delivered.**

A pamphlet containing full directions for planting and the care of your lawn will be sent with every 5 lb. or larger package of seed or will be gladly sent free to those who request it.

4204 Superfine Bent or "Golf Turf" Mixture

We highly recommend the use of this mixture as it is made up of the best strains of fine leaved grasses suitable for the "Putting Green" or Lawn. It contains a liberal proportion of Bent Grass as well as other varieties to secure a fine velvety sod throughout the season from early spring until late fall. **Lb. 70c; 3 lbs. \$1.95; 5 lbs. \$3.00; 10 lbs. \$5.75, delivered.**

4235 Pure White Clover

Many prefer to add more Clover when sowing a new lawn or for filling in an old lawn. White Clover flourishes well in almost any soil. **Best Quality. 1/4 lb. 20c; 1/2 lb. 35c; lb. 65c; 5 lbs. \$3.00; 10 lbs. \$5.50, delivered.**

Separate Grasses for Special Purposes

Prices on Separate Grasses are subject to change should market conditions warrant. Write for quantity prices.

4222 Superfine Kentucky Blue Grass

One of the best fine leaved grasses, a true perennial that improves from year to year and lasts indefinitely. Leaf blades very narrow and pointed and of a deep vivid green. It is one of the very best grasses. **Superfine Quality, weight 25 lbs. per bushel. Lb. 30c; 5 lbs. \$1.35; 10 lbs. \$2.40; 25 lbs. \$5.50, delivered.**

4223 Superfine Red Top A long lasting true perennial grass with a creeping habit of growth. Leaf blades are narrow and become more narrow and fine with cutting of turf. Very hardy and adapts itself to nearly any soil, will do well on wet soil and is not averse to an acid soil. **Superfine Quality. Lb. 25c; 5 lbs. \$1.10; 10 lbs. \$2.00; 25 lbs. \$4.50, delivered.**

4227 Poa Trivialis Rough-Stalked Meadow Grass. One of the few grasses that will succeed in the shade and maintain a good turf under this condition. This grass is a quick grower and preserves its bright green color from early spring until late autumn. An excellent grass to fill out thin spots under trees, etc. **Lb. 40c; 5 lbs. \$1.80; 10 lbs. \$3.30; 25 lbs. \$7.50, delivered.**

4224 German Bent Grass This is produced and imported from Europe as German Mixed Bent and is a natural mixture of several varieties of this type of grass. Contains a certain percentage of the true carpet or creeping Bent, the balance being other closely related varieties. **Lb. \$1.15; 5 lbs. \$5.50; 10 lbs. \$10.50; 25 lbs. \$25.00, delivered.**

4228 Astoria Bent A very fine variety of Bent grass that is being produced in Oregon. This is perhaps the best variety for those who wish to install a Bent lawn by seeding. Astoria Bent produces a lawn of very fine texture, good color and uniform growth, preserving its quality and fine appearance without excessive maintenance. Growth is dwarf and compact, spreading by runners close to the ground. We offer a very select strain. **Lb. \$1.00; 5 lbs. \$4.75; 10 lbs. \$9.00; 25 lbs. \$21.25, delivered.**

4229 Seaside Bent (Coos County Strain). A close heavy turfing grass especially well fitted for putting greens or fine lawns. It is quick growing, spreading by runners or stolens which quickly cover the ground and maintain a thick turf of fine, even texture. **Lb. \$1.00; 5 lbs. \$4.75; 10 lbs. \$9.00; 25 lbs. \$21.25, delivered.**

4230 Rhode Island Bent A native American variety that produces a thick fine turf of good color and texture. Quite hardy, enjoying plenty of moisture and tolerant of rather poor soils. **Lb. \$1.00; 5 lbs. \$4.75; 10 lbs. \$9.00; 25 lbs. \$21.25, delivered.**

About Bent Grass Lawns

There has been an increasing demand for information concerning the production and maintenance of Bent Grass Lawns. The method of producing a good Bent turf and of maintaining it in its best condition is so entirely different than with the standard lawn grasses that we have prepared a leaflet covering the subject completely. We would be glad to send a copy to anyone interested.

It requires several carloads of Lawn Seed to supply our customers each year.

Templin-Bradley's

SUPREME DAHLIAS

See page 94

	each	3
1. Robert Treat	\$.75	\$1.80
2. Jersey's Beauty ....	.40	1.00
3. Barbara Redfern ...	.75	1.80
4. Avalon .....	.50	1.25
5. Mrs. Ida de Ver Warner .....	.40	1.00
6. Jane Cowl .....	.75	1.80
5493—Set of 6, Value \$3.55, Only \$2.50.		



Four ^{TEMPLIN-BRADLEY'S} Outstanding Cannas



KING HUMBERT
(Canna)



QUEEN HELEN
(Canna)



THE PRESIDENT
(Canna)



CITY OF PORTLAND
(Canna)

These four and other cannas. See page 100.

5178 Set of 4 above Cannas, Value 60c for Only 40c.

Giant Tuberous Rooted Begonias

Templin-Bradley's Giant Tuberous Rooted Begonias produced in California exclusively for us from Blackmore & Langdon's prize-winning English Stock Seed.

More colorful and varied than any other bedding flowers.

Both Single and Double Flowers are offered, singles often 6 inches and more across, while doubles often measure 8 inches.

Plant them where hot sun for two hours at noon will not reach them, and they can stand the sun for the rest of the day. Fine for partial shade. Just right for porch and window boxes. Bulbs last for years. Easy to grow.

TRITOMA PFITZERII

Not hardy

Fine, late-blooming Flowers

See page 101

5063 Special Begonia OFFER

Set of 6 Bulbs

No two alike

Only 50c



Tuberous Rooted Begonias

Read about these beauties on page 93

—Templin-Bradley's Tuberous Begonias—93

Unquestionably Tuberous Begonias are among the most beautiful and satisfactory of all summer flowering bulbous plants. Too much cannot be said in praise of their wonderful range of exquisite colors long blooming season and ease of culture. See Them in Full Color on Page opposite.



Single and Double Tuberous Begonias—These are about one half actual size

For The Garden or Window Boxes

They are really at their best in the open ground on the North or East side of the house or any position where they get partial shade. Their rich glorious colors produce a more beautiful bedding effect than any other plant grown. In porch or window boxes where they have the advantage of partial shade they produce amazing results with their rich dark foliage and brilliant silky flowers.

We Offer Them in Many Colors—Single and Double

The bulbs we have are all good blooming size bulbs, big enough and vigorous enough to give you excellent results. Although in separate colors we do not guarantee the definite shades as it is according to their nature to show some variation.

Single Begonias

Some of these singles produce very large flowers. We have seen many over 6 inches in diameter. The texture of the petals is not like any other Begonia flower, waxy, yet looks like velvet.

5001 Pure White
5002 Rose or Pink
5003 Shades of Yellow
5004 Orange and Salmon
5005 Red and Scarlet
5006 Dark Crimson
Price any color. Each 20c; 3 for 50c; 6 for 75c; 12 for \$1.25; 100 for \$9.00.
5007 Set of 6 colors, not separately labeled, for 60c.
5061 Single Superfine Mixed. Doz. \$1.00.

Double Begonias

The double varieties will please you even more than the singles. The flowers are like full blown roses and of the most adorable colors. If placed in low bowls, they make artistic bouquets.

5021 Pure White
5022 Pink or Rose
5023 Shades of Yellow
5024 Orange and Salmon
5025 Red and Scarlet
5026 Dark Crimson
Price any color, Each 25c; 3 for 60c; 6 for \$1.00; 12 for \$1.50; 100 for \$10.00.
5027 Set of 6 colors, not separately labeled, 75c.
5062 Double Superfine Mixed. Doz. \$1.25.

5041 Set of 12, 6 Singles and 6 Doubles Not Separately Labeled For \$1.00

Narcissus Flowered Begonias

This beautiful and distinct new variety in which the flower resembles the Narcissus, was discovered by Mr. Bradley in a small town in upper Germany a few years ago. He brought them to America, and after several years of careful propagation we are able to offer them to you. These beauties come in many glorious colors. You will be delighted with them.

5031 NARCISSUS FLOWERED BEGONIAS, MIXED COLORS. Each 25c; 3 for 60c; 12 for \$2.00.

Bargain Begonia Sets

5042 Set of 4 for 50c; 3 sets for \$1.25.

These sets contain 2 singles and 2 doubles all of which are of different colors.

5063 Set of 6 for 50c; 3 sets for \$1.25.

The 6 bulbs in these sets will be all of different colors. Some will be singles and some doubles.

CULTURE The bulbs should be started into growth in April. You can start a half-dozen bulbs in a 6 or 8 inch pot. Fill the pot almost full with sand, or very sandy soil (we use mostly sand). Press the bulbs into the sand firmly, and cover a half-inch deep. Water freely, cover the pot with a pane of glass and set in a warm place. They will need no light for ten days or so. When the plants appear above the soil then place the pot in a sunny window. About the last of May carefully transplant in the bed where they are to bloom. Water freely in hot dry weather, and you will be repaid with an abundance of beautiful flowers.

Begonia Bulbs, if stored indoors over winter, will last for years and years.

Templin-Bradley's Fine Dahlias

Now everyone can have fine Dahlias. We have reduced the price of many of the better class varieties to the point where it is possible for everyone to have the large flowered fine Dahlias in their own garden.



The Beautiful Jane Cowl

Our Color Plate Dahlias See Page 91

5345 Robert Treat A beautiful decorative of dark American Beauty Rose shade of great intensity and brilliance. This variety always attracts attention. Vigorous and free blooming. Each 75c; 3 for \$1.80.

5328 Jersey's Beauty The most beautiful and satisfactory pink decorative dahlia in existence. A delicate eosine pink of rare and rich coloring. The flowers are of fine substance and keeping qualities. Each 40c; 3 for \$1.00.

5303 Barbara Redfern A decorative dahlia of enormous size. The major color is a glistening old gold but the petals are slightly waved and curled showing delicate old rose shade of the reverse. Each 75c; 3 for \$1.80.

5309 Avalon A decorative with large well formed flowers of rich clear yellow. A very distinct and pleasing flower of excellent cutting and keeping qualities; one of the best yellows. Each 50c; 3 for \$1.25.

5325 Mrs. I. de Ver Warner A beautifully formed flower of glowing mauve pink. The flowers are freely produced on good stems and are ideally fitted for a cut flower. Each 40c; 3 for \$1.00.

5331 Jane Cowl An unusual combination of bronze buff orange and salmon. A flower of such distinction both in form and color that it immediately attracts the admiration of everyone. Each 75c; 3 for \$1.80.

5493 Color Plate Collection We will send you one tuber each of the six varieties shown in the color plate on page 91, and described above, a total value of \$3.55, for only \$2.50.

Miniature or Pompon Dahlias

This delightful class of miniature show or ball Dahlias is coming into great demand. Their beauty and usefulness as table decoration is exceptional. They are very free blooming and produce much material for this use.

5402 Amber Queen A beautiful blending of golden apricot and amber. Exceptional beauty of color and perfection of form. Each 25c; 3 for 60c; 6 for \$1.15.

5406 Darksome A rich dark red or maroon pompon of striking beauty. Plants are bushy and fairly loaded with pretty flowers. Each 25c; 3 for 60c; 6 for \$1.15.

5409 Dr. Hirschbrun A beautiful lilac-rose shade of great delicacy. A very popular and free blooming variety. Each 35c; 3 for 90c; 6 for \$1.60.

5500 Pompon Collection One each of the above 6 Pompons for \$1.25.

5412 Golden Queen A pompon of fine form and of the purest golden yellow. Flowers are compact and regularly formed. Each 25c; 3 for 60c; 6 for \$1.15.

5420 Snow Clad A pure white pompon dahlia with petals of exquisite texture free bloomer and good keeper. Each 25c; 3 for 60c; 6 for \$1.15.

5421 Sunbeam A brilliant crimson scarlet of great brilliance. A free bloomer and an excellent addition to every pompon collection. Each 25c; 3 for 60c; 6 for \$1.15.



A Bouquet of Pompons

Large Flowered Single and Collarette Dahlias



Collarette Dahlia

5294 Paisley A new and most attractive single dahlia whose name is significant of its color. Shades of red, yellow and gold over a rich cream ground. Each 40c; 3 for \$1.00.

5296 Praxatella The most beautiful single. Rich velvety maroon each petal tipped pure white producing a very striking and attractive flower. Fine stems for cutting. Each 35c; 3 for 85c.

5299 Tango Century Large flowered, free blooming single. Lovely combination of orange and yellow producing a beautiful autumn tint. Very strong thrifty plant. Each 30c; 3 for 75c.

5490 Single and Collarette Collection The above six, value \$1.85, for only \$1.50.

5290 Tiger A very fine Collarette with bright scarlet petals and glistening golden yellow collar. Vigorous plants producing an abundance of blooms on fine stems. Each 30c; 3 for 75c.

5276 Achievement A very beautiful Collarette with velvety maroon petals and pinkish white collar. In many of the flowers a double row of outer petals appear. Each 25c; 3 for 85c.

5287 Negro A most striking Collarette with very dark maroon petals and white collar. Free flowering and very beautiful. Each 25c; 3 for 85c.

Surplus Tubers From 150 Varieties

When growing many thousands of dahlias each year of several hundred varieties there are certain to be surplus quantities of many of the better varieties above the number needed for replanting. From these surpluses we are going to offer our friends the three real bargains below. If bought separately at regular list prices these tubers would cost you several times the prices named below.

5476 Combination A This combination collection will contain four strong healthy tubers each one a separate variety and of a different color. This combination will be made up of varieties every one of which are very desirable and popular and which in many cases would sell individually for more than the price asked here for the four. **Combination A. Four Tubers for 50c.**

5478 Combination C This combination will contain twelve strong healthy tubers, each one a separate variety and all varieties will be of the same high standard as those used in the other combinations offered above. **Combination C. Twelve Tubers for \$1.00.**

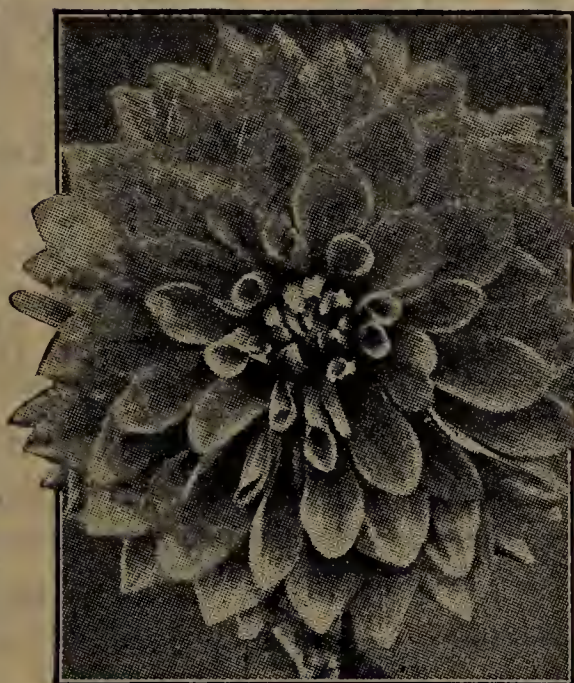
5477 Combination B This combination collection will contain six strong healthy tubers each one a separate variety and will be made up of none but varieties that are very desirable both for the garden and for cut flowers. These combinations are your opportunity to secure some of the better varieties at prices which we would not dare offer them by name. **Combination B. Six Tubers for 70c.**

Dahlias For Beautiful Autumn Flowers 95



Daddy Butler

- 5247 Jersey Mammoth** A semi-cactus dahlia of mammoth size and of rich golden mahogany. A real giant and very desirable. Each \$1.00; 3 for \$2.50.
- 5363 Francis LaRocco** An Honor Roll dahlia of decorative type. Deep cream or crystalline yellow of great substance and free flowering. Each 50c; 3 for \$1.25.
- 5228 Adda Patterson** A large semi-cactus of pure white. Plants vigorous and very productive of blooms averaging 8 to 9 inches across. Each \$1.00; 3 for \$2.50.
- 5387 Rose Marie** A decorative of rich deep rose. Flowers large and of good substance on good stems for cutting. Each 50c; 3 for \$1.25.
- 5357 Cocheagan** A decorative. One of the largest dahlias grown, often 12 inches across. Color a rich deep lemon yellow. Each 75c; 3 for \$1.80.
- 5382 Margaret Woodrow Wilson** A large decorative. Color is an opalescent pink, petals creamy white, reverse phlox-pink. Each 75c; 3 for \$1.80.
- 5250 Mrs. Ethel F. T. Smith** A semi-cactus dahlia of beautiful creamy white shading to lemon at the center. Large and of fine form. Each 50c; 3 for \$1.25.
- 5245 Daddy Butler** A semi-cactus of rich American Beauty rose, reverse of petals lighter. Fine form and excellent for cutting. Each 50c; 3 for \$1.25.
- 5482 Collection** One each of the eight varieties described above regular value \$5.50, for only \$4.50.



Pearle Templin Bradley

- 5344 Sagamore** A fine large decorative of rich soft amber gold deepening at the center. A very lovely and desirable variety. Each 50c; 3 for \$1.25.
- 5350 Yellow Colosse** A decorative of deep golden yellow. Flowers of good size and freely produced. Each 40c; 3 for \$1.00.
- 5356 Cleopatra** A duplex or peony type of bright red and gold, a very showy combination. Fine size, early and free flowering. Each 35c; 3 for 90c.
- 5302 Amun Ra** A decorative of wonderful coloring. Copper, orange and gold deepening to a reddish bronze at the center. Each 40c; 3 for \$1.00.
- 5342 Pride of California** A large fine decorative of pure rich red. Stems and flower fine for cutting. Each 40c; 3 for \$1.00.
- 5484 Collection** One each of the five varieties described above, regular value \$2.05, for only \$1.60.



Thos. A. Edison

- 5338 Monmouth Champion** A large decorative of brilliant orange flame. One of the newer varieties. Each \$2.50; 3 for \$6.25.
- 5354 Thos. A. Edison** A decorative of rich deep royal purple of finest form and most beautiful. An outstanding new introduction. Each \$2.50; 3 for \$6.25.
- 5322 Harvest Moon** A decorative of clear deep sulphur or primrose yellow. Flowers large and freely produced. Each 75c; 3 for \$1.80.
- 5324 Kathleen Norris** A gigantic formal decorative of rose pink deepening to mallow pink. A prize winner. Each \$2.00; 3 for \$5.00.
- 5317 Treasure Island** A decorative of excellent size, of bright Apricot with gold and rose suffusions. Each \$1.50; 3 for \$3.75.
- 5483 Collection** One each of the five varieties described above, regular value \$9.25, for only \$8.00.

- 5355 Pearle Templin Bradley** A large decorative of outstanding color tones. Burnished old gold shading amber bronze to the center with just a blush of jasper red suffusing the whole flower. Each 50c; 3 for \$1.25.
- 5318 Pride of Stratford** A decorative with large well formed flowers of a two-toned orange, reverse of petals a deeper tone. Each 75c; 3 for \$1.80.
- 5326 Ideal** A decorative of lovely pink shaded with lilac that is very unusual. Flowers are large well formed and freely produced. Each 50c; 3 for \$1.25.
- 5368 Ida May Carlton** A peony or duplex of exceptionally fine qualities. Tyrian pink and white, fine form and size. Excellent cutting. Each 35c; 3 for 90c.
- 5373 Jersey Sweetheart** A medium sized decorative of very dainty delicate pink, shading to a white center. Very beautiful and satisfactory. Each 50c; 3 for \$1.25.
- 5358 Catherine Wilcox** Large flowers of decorative type. Pearly white, petals tipped pink. A very delicate coloring. Fine as a cut flower. Each 40c; 3 for \$1.00.
- 5381 Margaret Masson** A fine decorative of great popularity. A beautiful silvery rose pink. Of large size, good substance and free bloomer. Each 50c; 3 for \$1.25.
- 5485 Collection** One each of the seven varieties described above, regular value \$3.50, for only \$2.90.

More Good And Popular Dahlias

- 5230 BERTHA HORNE.** Semi-cactus. Deep orange yellow overlaid with Apricot. Each 35c; 3 for 90c.
- 5430 BONNIE BLUE.** Hybrid Show. The nearest to a dark blue dahlia yet produced. Each 25c; 3 for 60c.
- 5236 CIGARETTE.** Semi-Cactus. Orange scarlet and creamy white. No two alike. Each 50c; 3 for \$1.25.
- 5360 DAKOTA.** Decorative. Deep rich coral red with copper suffusion. Each 40c; 3 for \$1.00.
- 5319 JERSEY BEACON.** Decorative. Chinese scarlet with a paler reverse. Each 50c; 3 for \$1.25.
- 5374 JERSEY SOVEREIGN.** Decorative. A large flower of rich salmon orange. Each 50c; 3 for \$1.25.
- 5336 MILLIONAIRE.** Decorative. A large flower of lavender with pink overcast. Each 40c; 3 for \$1.00.
- 5254 PAPILLON.** Semi-Cactus. Shades of old rose with golden casts. Large. Each 50c; 3 for \$1.25.
- 5385 PATRICK O'MARA.** Decorative. Orange buff slightly tinged rose. Each 40c; 3 for \$1.00.
- 5341 PORTHOS.** Decorative. Large regularly formed flowers of sparkling deep red. Each 40c; 3 for \$1.00.
- 5390 SANHICAN'S BLUEBIRD.** Decorative. Very large flowers of violet blue. Each 50c; 3 for \$1.25.
- 5391 SANHICAN'S MAGNATE.** Decorative. Large flowers of pale amaranth pink. Each 50c; 3 for \$1.25.
- 5392 SNOWDRIFT.** Decorative. Giant deep blooms of pure white with waxy petals. Each 40c; 3 for \$1.00.
- 5397 WIZARD OF OZ.** Decorative. A giant flower of amber pink or soft salmon. Each 50c; 3 for \$1.25.

Our offering of Dahlias is the pick of over three hundred named kinds and are sure prize winners.

Templin-Bradley's Famous Gladiolus



Fay Lanphier

See Color Plate
On Page 109

Gladiolus, because of their ease of culture and their most satisfactory production of beautiful flowers, should be in every garden. This year we have scaled our prices down to the lowest possible point so that all our gardening friends, whatever their conditions, might have as many as possible.

Color Plate Gladiolus, See Page 109.

Every one of the eight varieties shown in our color plate and offered here were included among the first twenty-five varieties of last years list of favorites, selected by Gladiolus growers, everywhere, from all known varieties. They must be good to be so popular.

5571 Dr. F. E. Bennett A very good sized flower of peach-red over-laid with flame scarlet, the throat speckled ruby and creamy white. A very sure bloomer. Each 15c; 3 for 40c; 12 for \$1.25; 100 for \$8.75.

5739 Mrs. Van Konynenburg A very delicate and beautiful Ana-line-blue with large open flowers. One of the finest of the light blues. Spike often grows to 5 feet. Each 15c; 3 for 40c; 12 for \$1.25; 100 for \$8.75.

5533 Betty Nuthall Slightly ruffled flowers of warm coral-pink with orange throat and light featherings of carmine. One of the best of the late introductions. Each 20c; 3 for 55c; 12 for \$1.35; 100 for \$9.50.

5711 Longfellow A rich clear La France pink. Flowers large and wide open. Each petal showing delicate white stripe and slight wine blotch in the throat. Does not fade in the hottest sun. Each 15c; 3 for 40c; 12 for \$1.25; 100 for \$8.75.

5951 Set of Above 4 Gladiolus, Value 65c, for 50c.

5632 Golden Dream A pure golden yellow flower, of Golden Measure form but of better and richer color. The deep throat is slightly striped wine and the anthers carry a wine stripe. The best yellow to date. Each 15c; 3 for 40c; 12 for \$1.25; 100 for \$8.75.

5783 Pfitzer's Triumph One of the best Gladiolus ever introduced. Very large wide open flowers of a deep orange-salmon overcast scarlet with small velvet red marking in throat. Each 20c; 3 for 55c; 12 for \$1.35; 100 for \$9.50.

5722 Minuet A beautiful large flower of clear delicate lilac lavender, with faint white penciling in the throat. Quite generally accepted as the best light lavender. Each 20c; 3 for 55c; 12 for \$1.35; 100 for \$9.50.

5780 Paul Pfitzer A rich velvety purple of great color depth. The flowers are large and wide open and closely placed on the stem. Long strong spikes. Each 20c; 3 for 55c; 12 for \$1.35; 100 for \$9.50.

5952 Set of Above 4 Gladiolus, Value 75c, for 60c.

5953 All 8 Above Gladiolus, Value \$1.40, for \$1.00.

Ten Fine Feature Gladiolus

Selected as the most generally satisfactory of the leading varieties that have been introduced during the last few years.

5517 Annie Laurie A delicate pink overlaid with light rose-pink with purplish penciling in the throat. Flower is heavily ruffled and its delicate coloring is exquisitely beautiful. Each 10c; 3 for 25c; 12 for 65c; 100 for \$4.50.

5542 Caruso A very large flower of orange-red. The earliest of all the red varieties. Produces a very fine spike and strong stem. This is one of the fine varieties originated in Holland. You will like it. Each 15c; 3 for 40c; 12 for \$1.25; 100 for \$8.75.

5548 Charles Dickens A purple-violet of great richness and depth of color. Blooms are freely produced on long tall spikes, often 5 feet or more tall. A very popular variety of attractive color and form. Each 20c; 3 for 55c; 12 for \$1.35; 100 for \$9.50.

5557 Copper Bronze A deep salmon-bronze over-laid with copper tints. The tips of the petals have a metallic color of deep bronze. Each 12c; 3 for 30c; 12 for 85c; 100 for \$6.00.

5602 Fay Lanphier A rich coral with cerise blending, in a large fine formed flower. Produces large spikes with many flowers open at same time. A very good grower. Each 12c; 3 for 30c; 12 for 85c; 100 for \$6.00.

5628 Geraldine Farrar A beautiful pale lavender-blue with deep violet blotch on lower petals. A truly fine Glad, and a lovely, delicate color. A good strong grower and consistent bloomer. Each 20c; 3 for 55c; 12 for \$1.35; 100 for \$9.50.

5741 Nancy Hanks A rich orange-pink or apricot with long blotch on lower petal of darker crimson-pink. A fine flower form very popular both for the garden and cutting. Each 12c; 3 for 30c; 12 for 85c; 100 for \$6.00.

5726 Mr. W. H. Phipps A delicate La France pink over-laid with salmon-rose. Lower petals lightly striped and splashed ruby. Very large flowers and long spikes. Each 12c; 3 for 30c; 12 for 85c; 100 for \$6.00.

5798 Pfitzer's Yellow Wonder A most beautiful rich warm golden yellow, of full self color. A most satisfactory yellow variety that is creating much popularity for itself. Each 25c; 3 for 70c; 12 for \$1.75; 100 for \$12.50.

5872 Tobersun A soft pleasing shade of yellow. A most beautiful flower, very desirable and artistic as a cut flower variety. Tobersun is one of the new needle point varieties. Each 25c; 3 for 70c; 12 for \$1.75; 100 for \$12.50.

5976 Set of Above 10 Gladiolus, Value \$1.63, for \$1.25



Nancy Hanks

Superfine Gladiolus Mixtures

97

Each year more letters come to us in praise of our Gladiolus Mixtures than on any other class of garden material that we sell. These letters tell us of the great pleasure and satisfaction that our mixtures have given to our gardening friends. Their praise is very high of the splendid color assortment, the health, vigor and free blooming qualities of these Gladiolus. We are justly proud of the fine mixtures which we offer here.

Templin-Bradley's Glory Mixture

A very fine mixture made up of selected varieties, of recent introduction, that have been used under garden conditions long enough to have proven themselves most desirable and satisfactory for general garden and cut flower use. This Glory Mixture has brought immense pleasure to thousands of gardens during the past few years. And you may be sure that we are very careful to maintain the same standard of high quality and up-to-dateness that has won this mixture its popularity in the past.

No. 5981 Templin-Bradley's Glory Mixture, 12 for 55c; 25 for \$1.00; 50 for \$1.80; 100 for \$3.25; 1000 for \$27.50.

Superfine Gladiolus Mixture

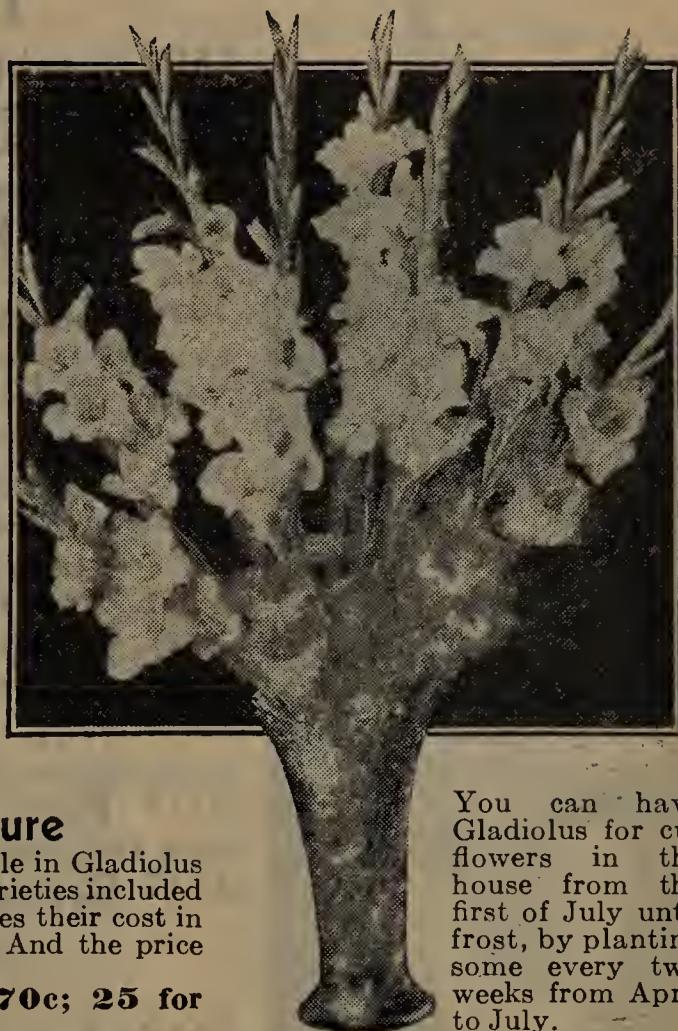
This excellent mixture is made up by a very careful selection from the popular well known varieties that always give satisfaction and that are always largely grown for cut flowers. These are all large blooming sized bulbs equal to those in our Glory Mixture, the difference being that the varieties are not quite as new. For garden display and cut flowers this mixture will give you wonderful satisfaction.

No. 5983 Superfine Gladiolus Mixture, 12 for 40c; 25 for 75c; 50 for \$1.35; 100 for \$2.50; 1000 for \$20.00.

The Garden Beautiful Gladiolus Mixture

This mixture is made up for those who wish the very best that is available in Gladiolus Mixtures. The color array will please and delight you and many of the varieties included will surprise you, for if sold by variety name they would bring many times their cost in this mixture. Surpluses of even the very best varieties are included. And the price asked—we think that will surprise you, too.

No. 5985 The Garden Beautiful Gladiolus Mixture, 12 for 70c; 25 for \$1.25; 50 for \$2.25; 100 for \$4.00; 1000 for \$35.00.



You can have Gladiolus for cut flowers in the house from the first of July until frost, by planting some every two weeks from April to July.

Fourteen Garden and Cut-Flower Favorites



Mary Pickford

5509 Alice Tiplady A beautiful blending of Apricot and Orange. A large primulinus entirely distinct from all others. An early and profuse bloomer. Each 5c; 3 for 12c; 12 for 50c; 100 for \$3.50.

5541 Captain Boynton A white, lightly suffused lavender, blotched deeper lavender in the throat. A very satisfactory variety that has become immensely popular. Each 10c; 3 for 25c; 12 for 65c; 100 for \$4.50.

5551 Chateau Thierry Orange-cerise with yellow bordered red blotch on lower petals. Tall spike with wide open well formed flowers. Each 10c; 3 for 25c; 12 for 65c; 100 for \$4.50.

5559 Crimson Glow Glowing velvety crimson shaded deeper to the center. Tall strong grower with large well formed flowers. Considered the best of its color. Each 7c; 3 for 17c; 12 for 50c; 100 for \$3.50.

5650 Herada A pure mauve, an unusual color that stands out distinct from all others. Large blooms on tall straight spikes. Each 7c; 3 for 17c; 12 for 50c; 100 for \$3.50.

5703 La Marechal Foch One of the earliest blooming varieties, very strong grower and prolific. Color a soft delicate pink. A fine stem with many flowers. Each 7c; 3 for 17c; 12 for 50c; 100 for \$3.50.

5709 Lily White One of the very best pure whites, and one that is popular with both the home gardener and the florist. Flowers large pure snow white. Each 7c; 3 for 17c; 12 for 50c; 100 for \$3.50.

5721 Mary Pickford A lovely creamy-white with soft sulphur yellow throat. The stem also creamy instead of green giving the whole a very delicate appearance. Each 7c; 3 for 17c; 12 for 50c; 100 for \$3.50.

5735 Mrs. H. E. Bothin Geranium pink tinted salmon with flaming scarlet center, a very striking color combination. Large flowers well placed on fine tall spikes. Each 10c; 3 for 25c; 12 for 65c; 100 for \$4.50.

5751 Niagara Primrose-yellow, splashed and striped with bright pink. Large flowers on good strong spikes. One of the standard and always popular varieties. Each 7c; 3 for 17c; 12 for 50c; 100 for \$3.50.

5774 Orange Queen Large wide open flowers of pure apricot-orange. Many fine flowers on good stems, this is a very popular cut flower variety. Very choice. Each 10c; 3 for 25c; 12 for 65c; 100 for \$4.50.

5793 Princepine Brilliant carmine-red with large white throat blotches. Very attractive color in the garden and a fine cut flower variety as well. Each 5c; 3 for 12c; 12 for 35c; 100 for \$2.50.

5836 Rose Ash Soft old rose overlaid and blended with pink and red giving the unusual color tone of ashes of roses, hence the name. Each 10c; 3 for 25c; 12 for 65c; 100 for \$4.50.

5876 Tycko Zang Bloom of a beautiful shade of clear salmon-pink with white throat, faintly dotted with deep cerise. Flowers often measure 5 inches across. Each 7c; 3 for 17c; 12 for 50c; 100 for \$3.50.

5978 Set of Above 14. Value \$1.09, for 75c.

Plant Gladiolus at Intervals of Two Weeks from April First to July First.

More Selected Gladiolus

Ten New Leader Gladiolus



Fern
Kyle

- 5553 Crinkles** A rich dark peach-blossom-pink of great delicacy. Petals are heavily ruffled or crinkled. Very popular and attractive. **Each 15c; 3 for 40c; 12 for \$1.25; 100 for \$8.75.**
- 5573 Dr. Nelson Shook** A deep tyrian-rose of lovely form and great size. Spikes are tall and strong producing large blooms. **Each 15c; 3 for 40c; 12 for \$1.25; 100 for \$8.75.**
- 5605 Fern Kyle** A large heavily ruffled flower of creamy-white. Unusually fine form. Fine spikes and stems making it a fine cut flower. **Each 10c; 3 for 25c; 12 for 65c; 100 for \$4.50.**
- 5626 Giant Nymph** Beautiful flowers of La France pink, with cream yellow throat. Spikes are tall, flowers immense and wide open. **Each 10c; 3 for 25c; 12 for 65c; 100 for \$4.50.**
- 5634 Gold Eagle** An early deep rich yellow variety with frilled petals. Flowers are of medium size very well placed on tall spikes. **Each 12c; 3 for 30c; 12 for 85c; 100 for \$6.00.**
- 5642 Heavenly Blue** Large clear delicate lavender-blue. A fine variety with long, tall spike bearing many blooms. Very popular. **Each 25c; 3 for 70c; 12 for \$1.75; 100 for \$12.50.**
- 5648 Henry Ford** A rich dark rhodamine-purple of clear tones only slightly flaked. An exceptional and desirable color for every collection. **Each 15c; 3 for 40c; 12 for \$1.25; 100 for \$8.75.**
- 5732 Mary Frey** A delicate lavender-pink almost a lilac tone, soft and pleasing. An excellent cut flower and a good garden variety. **Each 15c; 3 for 40c; 12 for \$1.25; 100 for \$8.75.**
- 5734 Mrs. P. W. Sisson** A clear light pink with just a suggestion of creamy tint. Flowers of large size well arranged on tall spikes. **Each 12c; 3 for 30c; 12 for 85c; 100 for \$6.00.**
- 5779 Persia** A very dark, almost black variety of deep mahogany red. A color that is uncommon among Gladiolus but which is very popular. **Each 10c; 3 for 25c; 12 for 65c; 100 for \$4.50.**
- 5977 Set of 10 Above Gladiolus, Value \$1.39, for \$1.00**

Eight Charming Winners

- 5519 Apple Blossom** A most attractive apple-blossom pink. Tall straight spikes with large wide-open flowers. A beautiful variety. **Each 15c; 3 for 40c; 12 for \$1.25; 100 for \$8.75.**
- 5730 Mrs. Arthur Meeker** A rich deep American Beauty rose color of great beauty and brilliancy. Large well formed flowers. **Each 15c; 3 for 40c; 12 for \$1.25; 100 for \$8.75.**
- 5796 Purple Glory** A tyrian rose suffused amaranth-purple, very dark and velvety. Probably the most popular of all purple Glads. **Each 15c; 3 for 40c; 12 for \$1.25; 100 for \$8.75.**
- 5737 Mrs. Leon Douglas** A very large flowered variety of begonia-rose striped with flame-scarlet. Tall extra large spikes. **Each 15c; 3 for 40c; 12 for \$1.25; 100 for \$8.75.**

- 5797 Phaenomen** A beautiful blending of salmon-pink and rich warm yellow. Fine flower size and good spike. **Each 15c; 3 for 40c; 12 for \$1.25; 100 for \$8.75.**
- 5897 Virginia Hale** A very beautiful soft creamy salmon-rose, deepening to the edge of petal. Excellent form. **Each 15c; 3 for 40c; 12 for \$1.25; 100 for \$8.75.**
- 5930 Yvonne** A very lovely rose shade with lilac blotch very harmonious. Large well placed flowers. Certainly a leader. **Each 15c; 3 for 40c; 12 for \$1.25; 100 for \$8.75.**
- 5936 Zona** Deep salmon rose, lower petals of canary yellow with pink blotch. A fine flower and very attractive color. **Each 15c; 3 for 40c; 12 for \$1.25; 100 for \$8.75.**
- 5980 Set of 8 Above Gladiolus, Value \$1.20, for 85c.**

Ten Old Favorite Gladiolus

- 5514 America** Unquestionably the most popular Gladiolus in existence. Immense flowers of delicate peach blossom-pink. **Each 7c; 3 for 17c; 12 for 50c; 100 for \$3.50.**
- 5527 Baron Jos. Hulot** A very rich dark violet-blue. Flowers medium sized but closely placed on the spike. The best dark blue. **Each 12c; 3 for 30c; 12 for 85c; 100 for \$6.00.**
- 5585 E. J. Shaylor** Deep rose-pink or rose color. Outer edges and buds show a distinct rose color. One of the best varieties. **Each 7c; 3 for 17c; 12 for 50c; 100 for \$3.50.**
- 5641 Halley** Large open flowers of salmon-pink with light creamy blotch. Early. **Each 5c; 3 for 12c; 12 for 35c; 100 for \$2.50.**
- 5733 Mrs. Frank Pendleton** Deep rose-pink, shading to a pale pink throat, large bright rose-red blotch. **Each 5c; 3 for 12c; 12 for 35c; 100 for \$2.50.**
- 5736 Mrs. Francis King** Flame red shaded salmon toward the throat. **Each 5c; 3 for 12c; 12 for 35c; 100 for \$2.50.**
- 5781 Panama** Pale vinaceous pink. Lower petals having rose-pink stripe in center. Well arranged flowers on strong spike. **Each 7c; 3 for 17c; 12 for 50c; 100 for \$3.50.**
- 5785 Peace** Pure white with tyrian-rose blotch on lower petals. Tall spike. **Each 7c; 3 for 17c; 12 for 50c; 100 for \$3.50.**
- 5847 Schwaben** Considered by many the best of all yellow varieties. Enormous clear canary-yellow flowers, with light purple marking. **Each 10c; 3 for 25c; 12 for 65c; 100 for \$4.50.**
- 5895 Violet Glory** Beautiful cerise-violet, lower petals buff-white blotched with crimson. Throat beautifully blotched red. Ruffled. **Each 12c; 3 for 30c; 12 for 85c; 100 for \$6.00.**
- 5979 Set of Above 10 Gladiolus, Value 77c, for 60c.**

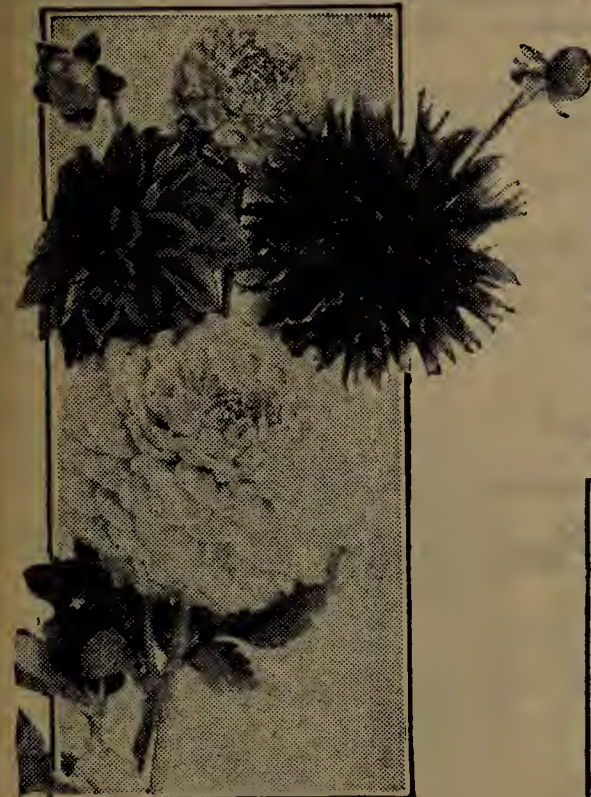


Violet Glory

We operate our own Nursery at Medina where we produce the more permanent things for your Garden from our Bulb and Shrub Department.

WHAT THIS DEPARTMENT OFFERS YOU

We have endeavored in compiling this catalog to include as much as possible that will help you in the proper selection and the proper use of the varieties you purchase. If you are contemplating the selection of varieties from this department read first the paragraphs at bottom of page.



Dahlias For Late Summer Flowers

Roses

Every garden has or should have roses. Undoubtedly the most popular of all flowering plants, they are to be found wherever the love of beauty has taken expression in a garden. The newer and more beautiful varieties of roses leave little to be desired in richness of color, beauty of form and delightful fragrance. Their appeal is universal and their satisfactory results deserve more wide use. A rose garden is a creation of beauty and can soon be obtained by the addition of a few each year.

Summer Flowering Bulbs
Among the bulbous and tuberous rooted flowering plants are some of the most satisfactory plants for garden display and cut flower material throughout the summer. The Dahlias, Gladiolus, Tuberous Begonias, Cannas, and other bulb rooted plants all give a marvelous display with their many bright flowers from mid-summer until frost and with almost certain success for they are all very easily grown. While not hardy they may be taken up in the fall, stored in the cool basement and planted again the next spring. Only the finest and most satisfactory varieties are offered here.

Hardy Herbaceous Perennials

This class of plants is most useful and desirable in every garden and supplies more material for our gardens than any other class of hardy plants. From this class we get material for the hardy border, for the perennial garden, for the rock garden and for many situations in our permanent ornamental plantings. They, while hardy enough to survive the cold of winter, die to the ground and each year send up new top growth increasing in size and vigor. Their adaptability to almost any situation and their interesting forms and habits in rockeries and borders make them most attractive and interesting.



A beautiful clump of Peonies. Every home should have several.



Deutzia, Pride of Rochester

Hardy Flowering Shrubs and Vines

The hardy flowering shrubs are the plants of greatest permanence and perhaps greatest value in adding permanent beauty and harmony to the home grounds. Their great value lies in their ability to give so much of beauty and attractiveness with so little attention. Variety should be a feature in every planting of hardy shrubs, this will not only avoid monotony but will increase the beauty and attractiveness of the entire planting. Each shrub with its particular season of bloom, its different color, its individual form of growth will add its part in making the entire planting an attractive and interesting feature of the garden through each month of the season. The hardy vines have an important use in the planting of the home grounds and their attractive foliage and bloom are not only beautiful but also useful for shade or screen.

Please Read Carefully

The things you will wish to plant for a lasting effect in your garden are the bulbs, shrubs, roots, vines, roses and small fruits offered on the following pages. Because all of this stock is of a different nature from seeds, we have to handle it in an entirely separate department. That is also the reason they require different packing and weather conditions to insure delivery to you in first class shape. Gladiolus, dahlias and cannas must be kept dry and cannot be allowed to freeze, even while in mail and express cars. On the other hand, shrubs, vines, roses, roots and small fruits must be packed with damp moss about their tender roots.

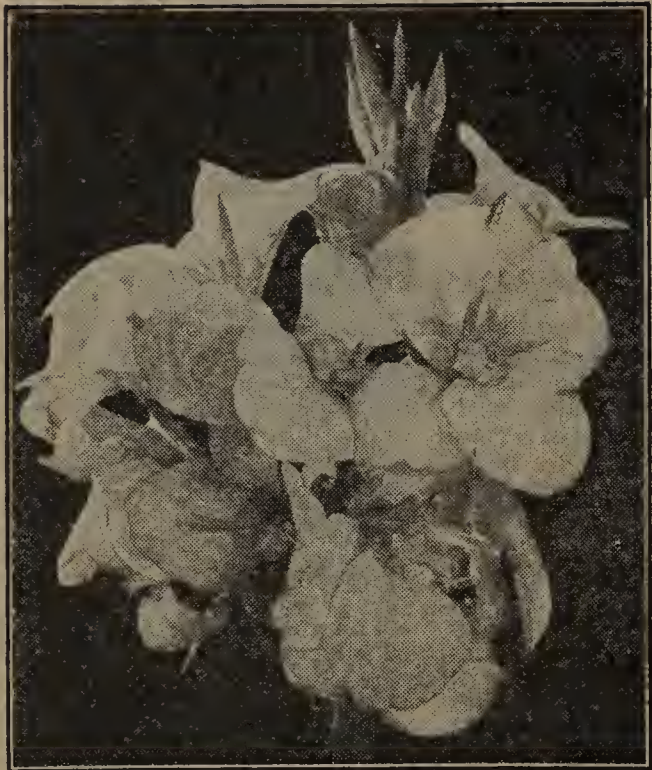
DORMANT NOT DEAD. Practically every item in this section of this catalog is in a dormant state. It is due to their ability to "sleep" over each winter that they are of really permanent worth to you. They lose their foliage in winter just as the trees do. Some of them like gladiolus, dahlias and cannas, must be taken indoors in the winter and stored in a cool place. Others like vines, roses, shrubs and small fruits may be left outdoors, only the roses need some protection.

GIVE THEM TIME. Remember after planting, that all plants will not begin to show signs of development in the same length of time. This word of caution is added because now and then, people will write in to advise us that some of their plants have not begun to leaf out and they are afraid that they are not alive. After waiting sufficiently long, they find the leaves begin to take shape and that their conclusion was made too hastily. So, be sure to give your newly planted stock plenty of time.

AT PLANTING TIME. To those who are not familiar with these details, this explanation is made in order that you will not wonder why we fill your seed order shortly after received, regardless of the weather, while your bulb and shrub order will not be filled until weather all over the country makes it safe and as near to planting time in your vicinity as possible. Our customers appreciate the fact that we are in most cases better equipped to keep the bulbs and shrubs in prime, dormant condition than they are, so are glad to have us handle their orders as we do. You will like it too.

CULTURAL INSTRUCTIONS. Every order filled in our Bulb and Shrub Department will have packed with the goods, a pamphlet which tells you how to keep the plants until the ground is ready, how to prepare the soil and all necessary information to aid you in the right start. Of course cultural instructions are printed on every seed packet as well.

Templin-Bradley's Dazzling Cannas



King Humbert Canna

For brilliancy of color and rich foliage effect, as a bedding or border planting, there are very few plants that will equal the easily grown Cannas. Their luxuriant foliage produces that tropical effect which makes a bed of them in the lawn so attractive to everyone.

See The Cannas In Color Plate Page 92

5155 King Humbert Orange-scarlet. Orchid flowering. Its flowers measure six inches in diameter, produced in gigantic trusses, a brilliant orange-scarlet with bright red markings, foliage rich coppery bronze. Height $4\frac{1}{2}$ to 5 ft. **Each 15c; 3 for 35c; 12 for \$1.25.**

5163 Queen Helen The flowers of rich golden yellow, beautifully blotched red, form grand clusters of bloom of very attractive coloring. It is a profuse bloomer and produces an abundance of beautiful green foliage. 4 ft. **Each 15c; 3 for 35c; 12 for \$1.25.**

5160 The President "Fiery Cross" The most sensational largest flowering red Canna to date. The immense flowers 6 to 7 inches across in mammoth clusters are of the most intense penetrating fiery-scarlet. Green foliage. 4 to 5 ft. **Each 15c; 3 for 35c; 12 for \$1.25.**

5136 City of Portland Warm rose pink, holding its tone through both hot and cool weather. The great, full-petaled trusses are borne very freely. Green foliage. Height $3\frac{1}{2}$ ft. **Each 15c; 3 for 35c; 12 for \$1.25.**

5178 Set of 4 Color Plate Cannas One each of above four for **40c.**

5126 Apricot Broad compact trusses freely produced. Strong rich apricot passing to silvery-pink with gold and coral center. One of the daintiest and most attractive. Green foliage. Height 4 ft. **Each 15c; 3 for 35c; 12 for \$1.25.**

5135 Canary Bird The flowers of pure canary-yellow are exceedingly attractive, of fine size and substance and borne in good sized trusses. The habit of growth and fine foliage of Canary Bird makes it an especially fine variety for mass planting. Foliage green. $3\frac{1}{2}$ to 4 ft. **Each 15c; 3 for 35c; 12 for \$1.25.**

5137 Crimson Bedder A very desirable variety with blooms of intense crimson of very good quality and substance. Produces a mass of clear green foliage, making it an unusually good bedding variety. The flowers are produced in great trusses on strong stems. Height $3\frac{1}{2}$ ft. **Each 15c; 3 for 35c; 12 for \$1.25.**

5145 Eureka By far the best white Canna. Flower large and of pure waxy white. Showing a slight creamy tint when opening, but gradually becoming whiter. An especially vigorous grower and very free bloomer. This should be valuable additional to your garden. Height 4 to $4\frac{1}{2}$ ft. **Each 15c; 3 for 35c; 12 for \$1.25.**

5150 Golden Gate Beautiful blooms opening almost pure gold and gradually becoming richly rayed with orange-crimson and apricot centering at the throat. Produces a vigorous growth of rich green foliage, that is thick and heavy. The coloring is unusual. Height 4 ft. **Each 15c; 3 for 35c; 12 for \$1.25.**

5170 Venus A truly beautiful and distinct variety, with flowers of a gay rosy pink, with a well defined border of creamy yellow; a delightful coloring. The immense blooms are borne in grand clusters above the rich green foliage. Height 4 ft. **Each 15c; 3 for 35c; 12 for \$1.25.**

5179 Set of Above Six Cannas 1 each of above six for **65c.**

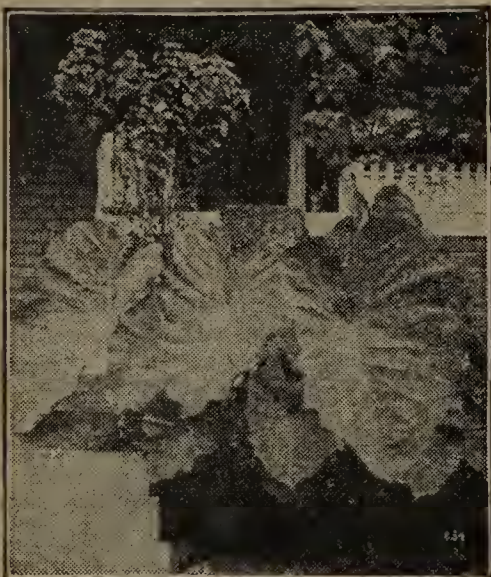
5180 Set of All Ten Cannas Described Above for only **95c.**



City of Portland

Miscellaneous Summer Flowering Bulbs

Among the various Summer Flowering Bulbs some are especially worthy of your attention and deserving of much credit. Below we list some of the varieties that we know you will have success with and which are sure to please you.



Elephant's Ear Caladium

5085 Elephant's Ear, Caladium

Esculentum. This species, one of the most effective tropical-like plants in cultivation, makes a beautiful plant for lawn decoration, whether planted singly, in clumps, or for borders of subtropical groups. Its requirements are a rich deep soil and plenty of moisture. If these are provided a single plant will grow six feet in height, with leaves four feet long and three feet wide. To secure results of this kind each plant should have a pail of water given it every day that it does not rain. This plant is largely used in parks where their decorative feature is of great value. Their large rich foliage forms a wonderful background effect for many of the garden annuals of semi-tall growth. **Each 20c; 3 for 50c; 12 for \$1.50.**

5090 Cinnamon Vine, Dioscorea

A beautiful, well known, rapid growing climber producing abundance of bright green glossy foliage and delightful spikes of sweet cinnamon-scented white flowers. It is hardy but should have slight mulch protection during the winter. The top or vine is herbaceous and dies to the ground each year, forming new growth each season. Vine grows very rapidly, and produces 25 to 40 feet of growth annually, covering a trellis or arbor well very early in the season. This variety is delightful subject for growing in wall vases or hanging baskets indoors where it makes a good growth and a charming effect. **5090 Each 15c; 3 for 40c.; 6 for 75c.**

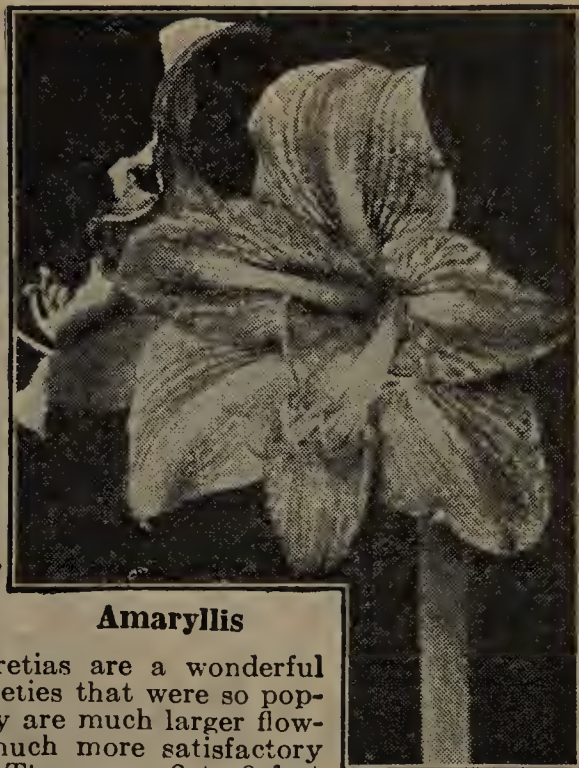
There is nothing that gives a finishing touch to the outdoor plantings as do the summer flowering bulbs, when rightly used. They add the touch of color at the right season of the year, when they are most needed. The flowering bulbs have many uses in landscaping plans and can be fitted into a great many combinations with other plants, shrubs or evergreens.

Beautiful Amaryllis

The Amaryllis is fast becoming one of the most appreciated flowering bulbous plants, producing gorgeous showy blooms with a minimum of care. They give universal satisfaction when their requirements are understood.

CULTURE—As soon as you receive the Amaryllis bulbs pot them in good size pots (6 or 7 inch) using a good garden loam and mixing in a small handful of bone meal to each pot. Water well, keeping in a dark warm place for four or five weeks allowing them to root well, a temperature of 50 to 60 degrees is best. Then bring them to the light in a sunny window for the flowering period. They must be kept well watered during flowering time. After they are through flowering they should be placed out of doors in a shady place, the pots being placed on their side to remain until bulbs become dormant. They should be taken in before frost and reotted to flower again the following spring.

5077 Giant Hybrid Amaryllis These are the finest of all the Amaryllis for pot growing. They come in many rich colors from rose and white to deep maroon both self colors and variegations. The large lily like flowers are very beautiful. We cannot separate the colors, so if a variety is wanted the more you order the greater variety you will get. **Strong bulbs. Each 50c; 3 for \$1.25; 6 for \$2.25.**



Amaryllis



Montbretia

New Hybrid Montbretias

These magnificent new Hybrid Montbretias are a wonderful improvement over the well known old varieties that were so popular in our gardens a few years ago. They are much larger flowered, more brilliantly colored and give much more satisfactory results in the garden and as cut flowers. They grow 2 to 3 feet high, producing fine spikes of brilliant flowers in shades of red, orange and yellow.

5103 Fire King Large fiery red flowers. The brightest of all reds, and a very satisfactory and strong bloomer. **Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50.**

5097 Auriantiaca A beautiful variety with large flowers of brilliant orange gold. Very attractive and showy. **Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50.**

5098 Californica A rich brilliant pure yellow variety with large flowers of much beauty and attractiveness. **Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50.**

5099 Set of 3 Montbretias for 50c; 3 set for \$1.25

5109 Montbretia Bargain Set

These special bargain sets are made up of three bulbs each, one red, one orange and one yellow; three distinct colors. These will not be labeled for variety. **Set of 3 for 35c; 3 sets 95c; 10 sets \$2.50.**

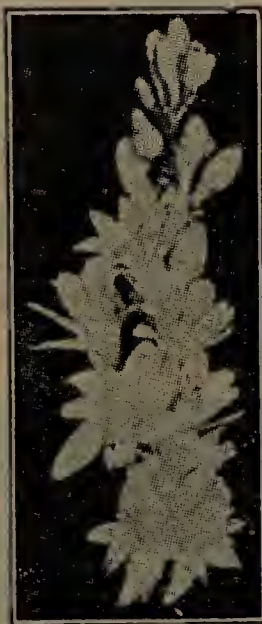
5115 Albino Tuberoses Mexican Everblooming

This charming single pure white variety begins to flower in July and continues throughout the season, each bulb throwing from 2 to 5 flower spikes. This variety is not quite as well known as the Double Pearl nor is it quite as pronounced in its odor but because of its free flowering habit and delightful attraction as a garden plant it should be included in every garden. Tuberose bulbs are not entirely hardy in the North, and should be lifted and packed in sand over winter. **Price, 3 for 25c; 6 for 40c; 12 for 75c.**



Tritoma Pfitzeri

See
Tritoma
Pfitzeri
in Full
Color
Page 92



Double Tuberose

5116 Double Dwarf Excelsior Pearl Tuberose

One of the most delightfully fragrant and beautiful of the summer flowering bulbs. A long succession of bloom may be secured by starting them in pots early in the greenhouse or hot bed and setting them in the garden as soon as weather permits and also planting other bulbs directly in the garden at the same time. The Pearl is a distinct type of dwarf habit and much larger flowers. It is of strong growth with dark broad foliage. Each bulb produces a spike of beautiful waxy white flowers. If planted in the garden in May they will produce their delightful bloom in August and September, but started in pots as above suggested they will bloom considerably earlier. **Strong blooming size bulbs, 3 for 25c; 6 for 40c; 12 for 75c.**

5100 Maderia or Mignonette Vine

One of the most attractive popular old-fashioned vines of very rapid growth. Due to the rapid growth it covers a large area very quickly with its brilliant glossy green foliage. Produces numerous feathery racemes of fragrant white flowers. This vine will make 20 to 30 feet of growth most of which is made early in the season. Like the Cinnamon Vine this also will produce a pleasing effect grown in wall pots and hanging baskets for the porch. The bulbs should be wintered in the cellar like potatoes.

5100 3 for 35c; 6 for 50c; 12 for 85c.

5112 Tritoma Pfitzeri

Red Hot Poker. Flame Flower or Torch Lily. Most handsome and showy plants for the border or for bedding. Surpassing all others in brilliancy of color, which is a rich orange-scarlet. Blooms continuously from July to October. The flower spikes are made up of a multitude of small tubular flowerettes and are borne on strong tall stems often 3 to 4 feet high. They are fully equal to Gladiolus as a cut flower, lasting a week or more after cutting. Unless in a very warm protected location where they may be mulched well they should be lifted in the late fall and packed in sand. **Each 30c; 3 for 80c; 6 for \$1.50; 12 for \$2.50. See Color Plate Page 92.**

Summer flowering bulbs are among the most useful of all garden subjects.

Popular Hardy Perennials

In presenting the following pages of hardy herbaceous perennial plants to our friends and customers we do so with the feeling that we are offering only those with which they will have the greatest measure of success under the widest range of climatic and soil conditions. We take pride in the fact that any and all that we have included are justly worthy of a place in the best gardens of the land and are still within the reach of the humblest of our gardening friends.



A delightful use of the Shasta Daisy.

The Rock Garden

Few people have realized how many interesting little plants from all corners of the earth have been made available to us by the demand created by the rock gardens. Plants that seem more nearly fitted to this type of gardening than to any we had previously undertaken. What a delight it is to become acquainted with these wonderful little perennial plants that have for years been awaiting our demand in the mountains and valleys of remote countries.

Among the first to recognize the charm of these plants in the rock gardens, Mr. and Mrs. Bradley, seeing them during their visits to European gardens as they began to be used there, at once felt that the American gardeners should be able to obtain them to add their charm and interest to the gardens of America. Since that time their influence has been great in helping to bring you these new and delightful garden subjects. You need not forego the pleasure of these plants and a rock garden because of limited space. Did you know that a charming little rockery may be built with a dozen rocks and as few as ten plants? (See page 123).



A rock garden may be large or it may be small and there are perennials to fit.

All plants suitable for Rock Gardens have "R. G." after the name.

The Perennial Border

This is probably the location in which the herbaceous perennials are known the best. This sort of planting needs no introduction to you, undoubtedly you have seen many of them and noted the many different combinations and arrangements of plants possible in them; perhaps you already have this sort of planting in your own garden and are getting much pleasure not only from the enjoyment it brings you, but from its planning as well. The real garden lover can get much joy and satisfaction from the planning and arranging of the hardy border.

The Old Fashioned Garden

Sometimes very informal and sometimes of quite formal arrangement, this is the type of garden that we remember from our grandmothers day and which today we are attempting to reproduce for ourselves. Hardy perennials were her most useful materials.



Perennial plants are useful in odd corners.

The Wild Garden

The Wild Garden is probably one of the latest forms of gardening that is becoming popular to a certain extent. The name is descriptive of the type of garden that it should be. It is a garden where the plants are allowed to grow, as if of their own accord they had selected this for their home. The more natural, the more successful is a garden of this sort.

Perhaps only a small corner of your yard, perhaps a garden of large extent, the possibilities in this direction are unlimited. One garden of this type which is perhaps the most famous is of more than three hundred acres.

In the small wild garden in your own yard, you may have as much pleasure as in a much larger one. Here shrubs, perennials, ferns, etc., can be placed without regard to formal plan, following only your idea of how nature would arrange them.

Perennial Flower Chart

Because of the increased interest in perennial plantings we have compiled this chart in the hope that it will be of help to you in making better plantings of this valuable class of flowers.

Details of Culture on Perennial Chart

See Culture Index on Chart

CULTURE CLASS 1. These varieties can be handled by the general method of culture as described on packet, sown either in early spring and transplanted permanently the same summer or sown in late summer and after first transplant wintered over with a protection of straw or leafy branches to be set in their permanent location after they have started growth the following spring. All the perennials in this class are very hardy and need no special winter protection after the first winter, except the general protection given to all hardy perennials, a light covering of leaves or some similar material.

CLASS 2. Varieties in this class either cannot be transplanted with any degree of success, or much quicker and better results will be obtained if not transplanted, so should be sown in the place where they are to grow permanently. This necessitates sowing the seed much farther apart and thinning out considerably.

CLASS 3. Plants of these varieties, while perennials still need some winter protection in locations where the tempera-

ture regularly drops below 10 above zero. 4 to 6 inches of straw, loose leaves or similar material with thick brush above it makes a satisfactory protection in most cases.

CLASS 4. These varieties are either biennials that live for two seasons and then die, or perennials that do their best the first and second year and then even though they still live become poorer year after year. Most of these varieties readily self-sow themselves and some blooms should be left to produce seed, and this seed when dropped should be covered and care taken afterwards that they are not pulled or hoed out. If they do not seed, new seed can be sown every other year and the old plants removed as soon as the new have appeared.

CLASS 5. These plants can also be grown as house plants with excellent success by setting in pots outdoors during the summer and bringing indoors before frost. The pots should be plunged in the earth and kept well watered during their period of outdoor growth. In partial shade is best.

The word "Plants" in Culture column means that we offer in our catalog only the plants of such varieties because in most cases they can only be propagated by cuttings or divisions or plants.

Color							H'ght in Inch- es	Blooming Season							Variety and Common Name	Cul- ture See De- tails at Be- gin- ning of Chart	Other Details									
Red	Pink	Orange	Yellow	Blue	Purple	White		April	May	June	July	August	September	October			Sun	Shade	Partial Shade	Cutting	Dry Locations	Cemetery	Rock Gardens	Borders	Moist L'tions	Edging
	X						24			X	X	X	X		Achillea, Millefolium—Sneezewort	Plants	X			X	X	X		X		
						X	30			X	X				Achillea, Perry's White—Sneezewort	Plants	X			X		X		X		
						X	24			X	X	X	X		Achillea, The Pearl—Sneezewort	1	X			X		X		X		
			X				36-60						X	X	Aconitum—Monkshood	1	X	X	X	X				X		
		X					12	X	X						Adonis Vernalis—Spring Adonis	1	X		X				X	X		
			X				24					X	X		Ageratum, Eupatorium	Plants	X					X		X		
X					X		24			X	X				Agrostemma, Coronaria—Mullein Pink	1	X						X	X		
		X					15			X	X	X	X		Alyssum, Argenteum—Rock Madwort	Plants	X						X	X		
		X					12	X	X						Alyssum, Compactum—Basket of Gold	2	X		X			X	X		X	
			X				48			X	X	X	X		Anchusa, Italica—Sea Bugloss	1, 4	X				X			X		
			X				12	X	X						Anchusa, Myosotidiflora	Plants	X	X	X				X	X		
X	X						12		X	X					Anemone, St. Brigid—Windflower	2	X		X	X			X	X		
	X					X	24-36						X	X	Anemone Japonica—Japanese Windflower	Plants			X	X				X	X	
		X					24			X	X	X	X	X	Anthemis, Kelwayi—Golden Marguerite	1	X		X		X			X		
X	X	X	X	X	X	X	24-36		X	X	X				Aquilegia—Various—Columbine	1			X	X				X		
					X		5	X	X						Arabis, Alphina—Rock Cress	1	X			X		X	X		X	
					X		4	X	X						Arenaria, Montana—Sandwort	1	X					X	X	X		
	X						6		X	X					Armeria, Formosa—Sea Thrift Pink	1, 5	X								X	
					X		36-48					X	X		Artemisia—Lactiflora	Plants	X			X				X	X	
					X		36			X	X				Artemisia—Silver King	Plants	X			X		X		X		
	X						24				X	X			Asclepias, Tuberosa—Butterfly Weed	2	X			X	X			X		
					X		6-8				X	X			Asperula, Odorata—Sweet Woodruff	1		X	X				X	X		
X			X	X	X		9-36			X	X	X	X	X	Asters—Michaelmas Daisy	Plants	X			X	X		X	X		
X				X	X		12-60			X	X				Astilbe—Herbaceous Spirea	Plants			X	X		X		X	X	
X			X	X			6	X	X						Aubretia Deltoides—False Wall Cress	2	X		X				X	X		
			X				36-48		X	X	X				Baptisia, Australis—False Indigo	1	X							X		
X					X		5		X	X					Bellis Perennis—English Daisy	1, 4			X			X		X	X	
X					X		72-96				X	X			Bocconia, Cordata—Plume Poppy	1	X							X	X	
X							48-60					X	X		Boltonia, Latisquama—False Starwort	Plants	X			X				X		
				X			6			X					Calamintha—Alpina	Plants	X						X	X		
X			X		X		24			X	X				Campanula, Calycanthema—Cup and Saucer	1, 4	X							X		
			X		X		6-8			X	X	X	X	X	Campanula, Carpatica—Harebells	1	X			X			X		X	
X			X		X		24			X	X				Campanula, Medium—Canterbury Bells	1, 4	X							X		
			X		X		24			X	X				Campanula, Persicifolia—Peach Bells	1	X			X				X		
X	X		X		X	X	12			X	X	X	X		Carnation, Chabaud—Hardy Carnation	1, 3, 5	X							X	X	

Perennial Flower Chart (Continued)

Color							H'ght in Inch- es	Blooming Season							Variety and Common Name	Cult- ure See De- tails at Be- gin- ning of Chart	Other Details								
Red	Pink	Orange	Yellow	Blue	Purple	White		April	May	June	July	August	September	October			Sun	Shade	Partial Shade	Cutting	Dry Locations	Cemetery	Rock Gardens	Borders	Moist L'tions	Edgings
				X			24-30				X	X			Catananche, Coerulea—Cupid's Dart	1	X			X	X			X	
				X			24			X	X	X	X		Centaurea, Montana—Perennial Corn- flower	1	X			X	X			X	
						X	6		X	X					Cerastium, Tomentosum—Snow-in- Summer	1	X								X
	X						18			X	X	X			Cheiranthus, Allioni—Siberian Wall- flower	1	X						X	X	
X							24-36					X	X		Chelone, Lyoni—Turtlehead	1			X	X				X	X
						X	12-18						X	X	Chrysanthemum, Arcticum—Arctic Daisy	Plants	X		X	X			X	X	
X	X	X	X			X	12-30			X	X	X	X	X	Chrysanthemum—Various	1	X			X				X	
						X	24				X	X			Chrysanthemum, Leucanthemum—Max. Shasta Daisy	1	X			X				X	
X	X	X	X			X	36-48							X	Chrysanthemum—Old Fashioned Hardy	Plants	X			X				X	
		X					24			X	X	X	X	X	Coreopsis, Lanceolata—Tickseed	1	X			X				X	
X	X		X	X	X	X	36-72			X	X	X			Delphinium, Various—Hardy Larkspur	1	X			X				X	
X	X					X	24		X	X					Dianthus, Barbatus—Sweet William	2, 4	X			X		X	X		
X	X					X	6-12		X	X	X	X	X	X	Dianthus, Plumarius—Scotch or Clove Pinks	1	X			X		X	X		X
	X						18-24		X	X	X	X	X		Dicentra, Eximia—Plumy Bleeding Heart	Plants			X				X		X
	X						24-36	X	X	X					Dicentra, Spectabilis—Bleeding Hearts	Plants			X			X	X	X	X
	X					X	24-36			X	X				Dictamnus, Fraxinella—Gas Plant	2	X				X			X	
X	X	X	X			X	36-72			X	X				Digitalis, Monstrosa—Foxglove	1, 4	X		X					X	
		X					30-36		X	X					Doronicum, Caucasicum—Leopard's Bane	1	X		X	X				X	
			X				36				X	X			Echinops, Ritro—Globe Thistle	1	X		X	X	X			X	
		X					5			X	X	X			Edelweiss, Alpinum—Alpine Snowflower	1	X						X		
				X			4		X	X					Erinus—Alpinus	Plants			X		X	X			
			X				24				X	X			Eryngium, Amethystinum—Sea Holly	2	X		X	X	X			X	
			X				12-24				X	X			Funkia, Undulata Variegata—Day Lily	Plants	X		X			X	X	X	X
X		X					18			X	X	X	X	X	Gaillardia, Grandiflora—Blanket Flower	1	X			X	X	X		X	
			X				4	X	X						Gentiana, Acaulis—Blue Gentian	2			X				X		X
X		X					24			X	X	X	X		Geum—Avens	1	X			X				X	
			X				12				X				Globularia, Tricosantha—Globe Daisy	1	X				X		X	X	X
						X	24-36			X	X	X	X		Gypsophila, Bristol Fairy—Dbl. Baby's Breath	Plants	X			X				X	
						X	24-36			X	X				Gypsophila, Paniculata—Baby's Breath	1	X			X				X	
	X					X	6			X	X				Gypsophila, Repens—Dwarf Baby's Breath	Plants	X						X		
X							24				X				Hedysarum—French Honeysuckle	1	X				X			X	
		X					24-60			X	X	X	X	X	Helenium—Various—Sneezewort	1	X			X				X	
	X			X		X	6-12			X	X				Helianthemum—Various—Rock or Sun Rose	1	X				X		X		X
		X					60-72							X	Helianthus, Angustifolius—Autumn Glory	1	X			X				X	
		X					36-48				X	X	X		Heliopsis, Pitcheriana—Pitcher Plant	1	X			X	X			X	
				X			12								Helleborus, Niger—Christmas Rose	2			X	X				X	
	X	X					36				X	X			Hemerocallis—Various—Lemon Lilies	Plants	X		X	X				X	X
				X	X	X	24-36			X	X				Hesperis, Matronalis—Sweet Rocket	1	X		X					X	
X	X					X	18-30			X	X	X	X		Heuchera, Sanguinea—Coral Bells	1	X			X				X	X
	X						18		X						Heuchera, Brizoides—Pink Bells	1	X			X				X	X
X	X	X	X			X	40-72				X	X	X		Hibiscus—Mallow Marvels	1, 3	X							X	
X	X	X	X			X	60-96				X	X			Hollyhocks—Althea Rosea	2, 4	X							X	
						X	6	X	X						Iberis, Sempervirens—Hardy Candytuft	Plants	X				X		X	X	X
						X	8-10	X	X						Iberis, Gibraltarica—Hardy Candytuft	Plants	X						X	X	X
	X	X				X	24-36			X	X	X	X		Incarvillea—Various—Hardy Gloxinia	1	X							X	
		X					6-8				X	X			Inula, Ensifolia—Swordleaf Inula	Plants	X						X		
X	X					X	72-96			X	X	X			Lathyrus, Latifolius—Hardy Sweet Peas	2	X			X					
				X			18				X	X	X		Lavandula, Vera—Sweet Lavender	1, 3	X							X	
					X		48-60				X	X			Liatris, Pycnostachya—Kansas Gay Feather	1	X		X	X				X	

Perennial Flower Chart (Continued)

Color							H'ght in Inch- es	Blooming Season							Variety and Common Name	Cul- ture See De- tails at Be- gin- ning of Chart	Other Details							
Red	Pink	Orange	Yellow	Blue	Purple	White		April	May	June	July	August	September	October			Sun	Shade	Partial Shade	Cutting	Dry Locations	Cemetery	Rock Gardens	Borders	Moist L'tions	Edgings
	X					X	12-24			X	X				Lilium Regale—Regal Lily	1	X				X		X	
			X				36			X	X	X	X		Linaria, Macedonica—Toad Flax	1	X		X				X	
				X			18		X	X	X	X			Linum, Perenne—Blue Perennial Flax	1	X					X	X	
X							36				X	X			Lobelia, Cardinalis—Cardinal Flower	1			X				X	X
					X		18-24	X	X						Lunaria, Biennis—Honesty	1, 4	X						X	
	X	X		X		X	48-60			X	X				Lupinus, Polyphyllus—Lupine	1	X			X	X			X
X							24			X	X				Lychnis, Chalcedonica—Maltese Cross	1	X			X				X
					X		36-48				X	X	X		Lythrum, Roseum—Loosestrife	1			X				X	X
	X						24			X	X				Malva, Moschata Rose—Musk Mallow	1	X			X			X	
				X			24-36				X				Meconopsis, Baileyii—Blue Poppy	1		X	X				X	
				X			12-18	X	X						Mertensia, Virginica—Virginia Blue Bells	Plants		X	X				X	
X							36			X	X	X			Monarda, Didyma—Bergamot	1	X		X				X	X
				X			8-10	X	X	X	X	X	X		Myosotis—Various—Forget-Me-Not	1	X			X			X	X
				X			8	X	X	X					Nepeta, Mussini—Mauve Catmint	1	X						X	X
		X					12-36			X	X	X			Oenothera—Various—Evening Primrose	1	X				X		X	X
X							24-36			X	X				Papaver—Various—Oriental Poppy	2	X			X	X			X
		X			X		12	X	X	X	X				Papaver, Nudicaule—Iceland Poppy	2, 4	X				X		X	X
X	X			X	X		24			X	X	X	X		Penstemon, Sensation—Gloxinoides	1, 3	X			X				X
X							24-36				X	X			Penstemon, Chelone—Turtle Head	1	X			X				X
X	X	X	X	X	X	X	18-36			X	X	X	X		Phlox, Decussata—Flameflower	2	X			X				X
	X			X	X	X	4-6	X	X						Phlox, Subulata—Moss Pinks	Plants	X				X	X	X	X
X							24						X	X	Physalis—Chinese Lantern Plant	1	X		X	X				X
	X				X		36-48				X	X	X		Physostegia, Virginica—False Dragon Head	1	X			X				X
	X						12-15				X	X	X		Physostegia, Compacta Rosea	1	X			X			X	X
				X		X	12-24			X	X	X	X		Platycodon—Various—Balloon Flower	2	X				X		X	X
				X			6-12					X	X		Plumbago, Larpentae—Blue Leadwort	Plants	X		X		X		X	X
				X			24	X	X	X					Polemonium, Coeruleum—Jacobs Ladder	1	X				X		X	X
X	X	X					12-24			X	X	X			Potentilla, Hybrids—Cinquefoil	1	X			X			X	X
X		X			X		6-12	X	X	X					Primula—Various—Primrose	1, 5				X	X		X	X
X	X				X		12-24	X	X						Pyrethrum—Various—Feverfew	1	X			X				X
X	X	X	X				12-18	X	X						Ranunculus—Buttercup Daisy	1	X		X	X				X
					X		48-60			X	X				Romneya, Coulteri—Bush Poppy	1	X							X
		X					36			X	X	X	X		Rudbeckia, Speciosa—Coneflower	1	X		X	X				X
		X					72-96				X	X			Rudbeckia—Golden Glow	Plants	X			X				X
				X			36-48				X	X			Salvia, Azurea—Meadow Sage	1	X							X
	X						12	X	X	X					Saponaria, Ocymoides—Rock Soapwort	Plants	X						X	X
	X				X		12-30	X	X	X					Saxifraga—Various—Rock-foil	Plants	X		X				X	X
	X			X		X	24-36			X	X	X	X		Scabiosa—Various—Pin-Cushion Flower	1	X			X	X			X
X	X	X	X			X	2-18	X	X	X	X	X	X		Sedum—Various—Stonecrop	1	X		X	X	X			X
	X						24-36			X	X				Sidalcea, Rose Queen—Greek Mallow	1	X							X
	X						4-6		X	X	X	X			Silene, Shafra—Autumn Catchfly	1	X		X				X	X
				X			24				X	X			Statice, Latifolia—Sea Lavender	1	X				X			X
					X		24				X	X			Statice, Dumosa—Sea Lavender	1	X				X			X
				X			18			X	X	X	X		Stokesia, Cyanea—Cornflower Aster	1	X				X			X
					X		12			X	X				Teucrium, Chamaedrys—Germander	Plants	X				X		X	X
					X		48-60				X	X			Thalictrum, Diptero.—Meadow Rue	1	X		X	X				X
		X					4		X	X					Thymus, Citriodorus—Creeping Thyme	Plants	X				X		X	
X	X						24-36				X	X			Tritoma, Hybrids—Red Hot Poker	1	X			X				X
	X	X					24	X	X						Trollius, Hybrids—Globe Flower	2		X	X	X				X
	X						6			X	X	X			Tunica, Saxifraga—Coat Flower	1	X						X	X
	X						24-60			X	X	X	X	X	Valeriana—Various—Garden Heliotrope	1	X				X		X	X
		X					72			X	X	X	X		Verbascum, Harkness Hybrids—Mullein	1, 4	X				X			X
	X			X			4-30	X	X	X	X	X	X		Veronica—Various—Speedwell	1	X					X	X	X
	X						3	X	X						Vinca, Minor—Periwinkle	Plants		X	X			X	X	X
		X	X		X		6	X	X	X	X	X	X		Viola Cornuta—Various—Tufted Pansies	1		X	X	X			X	X
				X			3-6	X	X	X					Violets—Various—Viola Odorata	1, 3		X	X	X			X	X
					X		48-72			X	X				Yucca, Filamentosa—Adams Needle	Plants	X				X	X		X
					X		48-72			X	X				Yucca, Variegated—Adams Needle	Plants	X				X	X		X

It is obvious the tall plants should be at the back of the border, the dwarf plants in the front and those of medium height in between. However, this rule should not be followed too strictly or the border will be too monotonous. Allow bold groups of tall plants to come to the front of the border. For a good effect in the Spring some of the earliest dwarf plants may be planted toward the center for a mass of color throughout the width of the border. Big splashes of color make a border much more impressive. Surround red and purple with masses of white.

Hardy Herbaceous Roots

No home is complete without a well-selected assortment of hardy roots. They require little attention and increase in size and beauty from year to year. Everything listed on this page and the following pages of this section is perfectly hardy, and our prices will be found very reasonable when quality is considered.



Achillea

Achillea, Yarrow

A very desirable and free flowering group of plants that adapt themselves to almost any position in which they are used, and bloom almost continuously from June to September. **6003 MILLEFOLIUM. R. G.** A dwarf variety with fine cut, deep green foliage and pretty pink flowers in dense heads. 12 inches. Each 15c; 3 for 35c; 6 for 65c; 12 for \$1.15.

Aconitum, Monkshood

This beautiful perennial should be in every garden. Its blue flowers and dark glossy foliage will add attraction and charm to any part of your garden. They bloom at a time when color is needed and continue for a long period. They will succeed in any good garden soil.

6007 FISCHERI. A dwarf variety, growing to 30 inches high, producing very large pale blue flowers in September and October. Foliage is very decorative. Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50.

Alyssum, Rock Madwort

For early and continuous bloom the Alyssum is near the head of the list. Their beautiful foliage and plant form adapts them to use in any part of the garden.

6008 ARGENTEUM. R. G. An especially fine form for the Rock Garden or edging. Lovely yellow flowers in clustered heads produced all summer. Foliage is silvery beneath. 12 to 15 inches. Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50.

Armeria, Thrift

Dwarf compact plants forming dense rosettes of evergreen foliage close to the ground. Flowers produced on stiff wiry stems 9 to 12 inches tall.

6040 LAUCHEANA ROSEA. R. G. An excellent rock garden subject of easy culture. Flowers bright rosy-red in May and June. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

Anchusa

The dwarf Anchusa is indeed a charming plant and very useful in any mixed planting, harmonizing well with any of the other perennials.

6009 MYOSOTIDIFLORA. R. G. The most dwarf of this family, producing clusters of beautiful blue Forget-Me-Not like flowers during May and June. 12 inches. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

6183 Hardy Ageratum

Eupatorium, R. G. Resembles the Annual Ageratum in flower and plant form. This species produces in August and September lovely lavender blue flowers on plants 1½ to 2 feet tall. The foliage is very bright and ornamental throughout the entire season. Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50.



Anemone Windflower

Anemone, Windflower

The Anemones are very beautiful when used singly or planted in masses, they quickly adapt themselves to the situation and increase in size and beauty each year.

6010 QUEEN CHARLOTTE, R. G. A tall species with pretty double white flowers in September and October. 24 inches. Each 30c; 3 for 75c; 6 for \$1.35.

6012 PULSATILLA, R. G. (Pasque Flower). A dwarf early flowering variety with flowers of lilac to purple in April and May. 9 to 12 inches. Each 20c; 3 for 50c; 6 for 90c.

6046 SET OF TWO ANEMONES. As described above **FOR ONLY 40c.**



Artemisia—Silver King

Artemisia

As beautiful decorative foliage plants for the hardy border or perennial garden, the Artemisias are without equal. They produce an abundance of light airy foliage that is equally as fine for bouquet use as it is decorative in the garden. Useful as winter bouquets when dried. They will succeed in any good garden soil that is well drained.

6015 Silver King A most beautiful silvery white foliage is produced in long slender sprays, making Silver King the most decorative plant in the entire garden list. When combined with cut flowers it adds a beauty to the bouquet that is amazing. Wherever Silver King is grown it at once makes many enthusiastic friends, you too will like it. Grows to 24 inches. Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50.

6016 Lactiflora A most desirable and effective hardy plant for the border, or to plant among shrubbery. Of strong, free growth, with erect stems 3 to 4 feet high, terminated with great panicles of fragrant, creamy-white flowers from late August to October. Quite distinct and desirable. This variety is not hard to grow, thriving best in moist rather rich soil and full sun. Water the plants freely. Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50.

6045 Set of Two Artemisias One of each of the two fine Artemisia for 35c.



Artemisia Lactiflora

Aquilegia, Long Spurred Columbine

The popular old-fashioned Columbine, that everybody knows and loves, but greatly improved in form and color.

6019 MRS. SCOTT ELLIOTT HYBRIDS. It is quite generally agreed that there is no better strain of Aquilegia grown than this. Its vigorous growing plants produce a marvelous amount of lovely blooms for a long season. The colors are marvelous and the long graceful spurs add much charm and interest to the blooms. They grow to 2½ feet. **Each 15c; 3 for 35c; 6 for 65c; 12 for \$1.15.**

6022 BEE'S HYBRIDS. An unusually fine strain producing large long-spurred flowers in a very beautiful color mixture. Vigorous healthy plants that succeed in almost any location. A fine cut flower variety. 2½ ft. **Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50.**

6184 Hardy Aster, Michaelmas Daisy

These are among the showiest of our late flowering hardy plants, producing an abundance of flowers during September and October, when most other hardy flowers are past. They grow freely in any soil and require very little care. We offer them in three distinct colors, pure white, pink and lavender.

Sold only in sets of three colors. Set of 3 for 30c; 3 sets for 80c.

Japanese Aster

6185 MAUVE CUSHION. R. G. A distinct type forming a dense circular cushion 12 to 15 inches across, 9 inches high at the center tapering to 3 to 4 inches at the edge and completely covered with silvery-mauve daisy like flowers during late fall until killed by freezing. **Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50.**

Alpine Aster

A fine dwarf type especially well adapted to the rock garden. Plants form an attractive compact growth 3 to 4 inches high from which spring the flower stems 6 to 8 inches tall carrying large bright flowers.

6043 ALPINUS MAGNIFICUS. R. G. A late blooming variety producing its pretty light blue flowers during August and September. **Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.**

Hardy Astilbe

Herbaceous
Spirea

They succeed best in a rich, deep, moist soil and should be watered freely during their growing season. They will form large clumps, increasing in size and beauty from year to year. They are all very desirable for the garden among other perennials. The forcing varieties, if planted in the garden, prefer shade.

6029 GRANDIS ROSEA. Large graceful plumes of light lilac rose. A very fine variety. 4 to 6 feet. **Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.**

6031 KRIEMHILDE. Strong vigorous habit producing large plumes of delicate salmon pink. 4 to 6 feet. **Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.**

6033 QUEEN OF HOLLAND. A new variety of large and strong growth. Very fine pure white plumes 4 to 6 feet. **Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.**

6027 SET OF THREE ABOVE ASTILBES. Good strong roots. A total value of 75c, will be sent for only 65c.



Hardy Astilbe
They make fine pot plants

The following three are of dwarfer habit and besides being exceptionally fine for the garden are fine for forcing in pots indoors where they produce lovely blooms. They may later be transferred to the garden.

6021 AMERICA. Delicate light lavender-pink. One of the most popular varieties, 18 to 24 inches. **Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.**

6024 GLORIA. A new and beautiful variety. Dense feathery spikes of deep pink. 18 to 24 inches. **Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.**

6026 PEACH BLOSSOM. Soft delicate peach blossom pink. One of the most popular. 18 to 24 inches. **Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.**

6036 SET OF THREE ABOVE ASTILBES. Value 75c; for only 65c;

6050 Boltonia, Latisquama

Among the showiest hardy plants with large single Aster-like flowers. The plant is in bloom from July through September, with its thousands of flowers open at one time, producing a very striking effect. The flowers are a pleasing shade of pink. Clumps of Boltonia are effective in the rear of the hardy border, as they reach up to a height of 4 to 5 ft. They are excellent also for cutting. **Each 15c; 3 for 35c; 6 for 65c; 12 for \$1.15.**



Double Buttercup

Double Buttercup

6096 RANUNCULUS. R. G. The double yellow buttercup seems to enjoy a location in the garden and produces its lovely fully double golden yellow blooms in great profusion. They are very effective in the hardy border or among the medium height plants in the rock garden. They are very beautiful and graceful as a cut flower. They bloom from July to September growing about 18 inches tall. **Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50.**

Burbank's Shasta Daisy, See Page 111

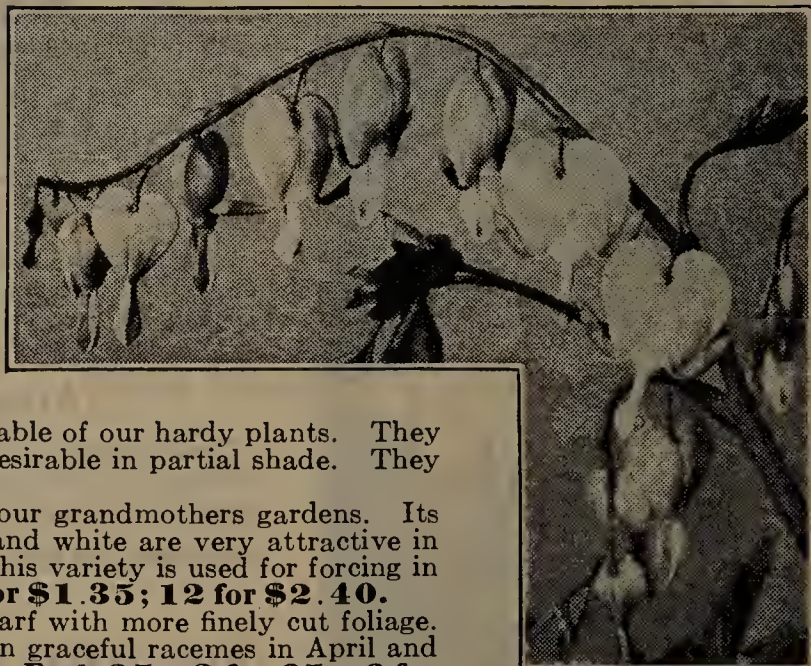
Buphthalmum, Ox-Eye Daisy

6052 SALICIFOLIUM. Showy herbaceous perennials for the border or perennial garden bearing large golden yellow daisies with brown centers. A very attractive plant in the garden and fine as a cut flower. Blooms in June and July preferring a sunny situation. 18 inches. **Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.**

More Perennial Plants

Calamintha

6086 ALPINA. R. G. A beautiful little hardy plant of very dwarf growth and somewhat shrubby nature. Produces in June a mass of pretty little purple flowers in small spikes. A very desirable and useful Rock Garden plant, adapting itself to any location, doing well even in a dry soil. Also very useful for edging the hardy border or perennial bed, in which use it is very attractive and desirable. 6 inches. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.



Bleeding Hearts

Bleeding Heart, Dicentra

The Bleeding Hearts are among the most popular and most desirable of our hardy plants. They are perfectly at home in any part of the garden and especially desirable in partial shade. They like a well drained soil.

6047 SPECTABILIS. The old fashioned garden favorite of our grandmothers gardens. Its long graceful racemes of heart shaped flowers of beautiful pink and white are very attractive in April and May. The foliage is fern like and very decorative. This variety is used for forcing in pots with good success. 2 to 3 feet. Each 30c; 3 for 75c; 6 for \$1.35; 12 for \$2.40.

6102 EXIMIA (Plumy Bleeding Heart). Somewhat more dwarf with more finely cut foliage. Produces an abundance of pink and white heart shaped flowers in graceful racemes in April and May and often at intervals throughout the season. 1½ to 2 feet. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

6103 SET OF TWO BLEEDING HEARTS—For only 45c.

Perennials shown in Color Page 40

This group of perennials, all very worthy and desirable varieties, are shown in natural colors on page 40. We offer them here in Collection, either in seed or in plants.

No. 1 HARDY SWEET PEAS	..... Described on Page 121	Seeds 10c	3 Plants 35c
No. 2 CHINESE LANTERN	..... Described on Page 108	Seeds 10c	1 Plant 15c
No. 3 CAMPANULAS, BLUE	..... Described on Page 108	Seeds 10c	1 Plant 20c
PINK	..... Described on Page 108	Seeds 10c	1 Plant 20c
No. 4 GEUMS, MRS. BRADSHAW	..... Described on Page 114	Seeds 12c	1 Plant 25c
LADY STRATHEDEN	..... Described on Page 114	Seeds 12c	1 Plant 25c
No. 5 VIOLAS, JERSEY GEM	..... Described on Page 122	Seeds 20c	1 Plant 25c
APRICOT	..... Described on Page 122	Seeds 15c	1 Plant 25c

3482 Seed Collection

This collection will give you a regular full sized packet of seed of each of the 8 varieties of perennials. Total Value 99c;—
For only 70c.

6650 Plant Collection

This collection consists of 10 good strong plants of the eight varieties as shown in the color plate. Total Value \$1.90—
For only \$1.30.



Campanula

Campanula, Canterbury Bells

These beautiful hardy plants are a beautiful addition to the garden and add much color and charm to the border in late June and July with their masses of beautifully colored bell-shaped flowers.

6056 CAMPANULA BLUE. A beautiful blue.

6057 CAMPANULA PINK. Delicate pink.

Either color. Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50.

6058 SET OF TWO CANTERBURY BELLS FOR 35c.

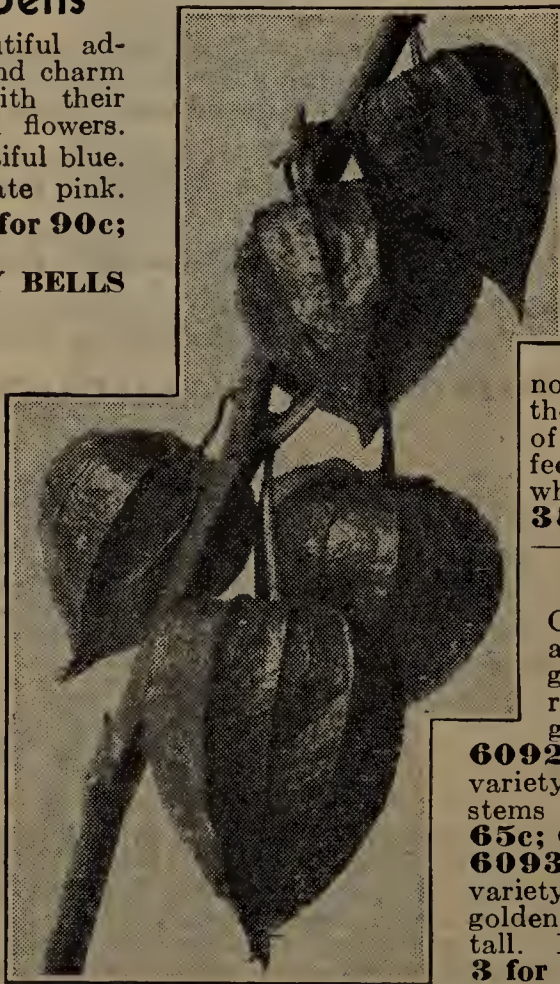
Other Campanulas

6054 LONGISTYLA PARVIFLORA. A fine Campanula bearing medium sized violet-blue bells on branching spikes 18 to 24 inches tall. Quite distinct in that the style protrudes from each flower. Each 25c; 3 for 65c; 6 for \$1.00.

6059 ROTUNDIFOLIA SUPERBA. R. G. Blue Bells of Scotland. A fine border or rock garden Campanula about 1 foot tall. Flowers of pendant nature borne from June to August. Superba has deep blue flowers. Each 30c; 3 for 75c; 6 for \$1.35.

6055 GLOMERATA SUPERBA. The long bells are deep violet blue and borne in dense clusters at the tip of stems. Grows 18 to 24 inches tall succeeding in any good garden soil. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

6060 SET OF THREE CAMPANULAS FOR 65c.



Chinese Lantern Plant

Chinese Corydalis

6088 CHEILANTHIFOLIA. R. G. A lovely little plant with beautiful fern-like foliage bearing long racemes of rich yellow blooms somewhat resembling the bleeding heart. Of Chinese origin this plant is very hardy and of easy culture in any well drained soil. Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50.

6090 Chinese Lantern Plant

Physalis Franchetii. A very delightful and popular hardy perennial useful for its bright colored seed pods which are produced in the fall and with the first frosts turn to a brilliant orange red. These pods are quite freely produced at intervals along the branches and when colored resemble a string of fantastic Chinese Lanterns. The stems with the seed pods on can be dried and kept for winter decorations by cutting them after they have turned color and hanging them to dry in a cool airy place that is not too light. As winter decorative bouquets they are unexcelled: they mix well with any of the other dried flowers. Plants grow to 3 feet and should be planted in a location somewhat sheltered from wind. Each 15c; 3 for 35c; 6 for 65c; 12 for \$1.15.

Centaureas

Graceful showy plants for border planting, adding much charm and display to the garden and giving much cut flower material. Centaureas thrive in any well drained garden soil in full sun.

6092 RIGIDIFOLIA ROSEA. A delightful variety producing rose pink flowers on branching stems 18 to 20 inches tall. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

6093 MACROCEPHALA. A very showy variety with large thistle-like flower heads of golden yellow. Plants upright two to three feet tall. Blooms in July and August. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

6094 SET OF TWO CENTAUREAS FOR 40c.

PRIZE WINNING GLADIOLUS

at the American Gladiolus Society Annual Exhibition
in Cleveland in 1931.

*This set of sure prize-winners, No. 5951, one each of these four varieties,
value 65c, for only 50c.*

See page 96



5571
Dr. F. E.
Bennett



5739
Mrs. Van
Konynenburg



5533
Betty
Nuthall



5711
Long-
fellow

Templin-Bradley Brings you These Outstanding Gladiolus
At Prices Within The Reach of All

*Another set of Exhibition Quality, No. 5952, one each of these four varieties,
value 75c, only 60c.*

See page 96



5632
Golden
Dream



5783
Pfitzer's
Triumph



5722
Minuet



5780
Paul
Pfitzer

Templin-Bradley's Hardy Garden Lilies

See page 117



Templin-Bradley's Own Grown Iris & Phlox

See Page 115 for Iris and 120 for Phlox



Rhein Nixe

Hardy German Iris
Popular, Hardy Garden Favorites
For Abundant Colorful Bloom
Collection No. 6282
Sixteen Lovely Varieties
All Different for \$1.25
See Page 115



Hardy Phlox
Eclaireur



Hardy Phlox
Mrs. Chas. Dorr

Hardy Phlox
Beautiful, Free-Blooming
Garden Favorites
Collection No. 6550
Five Beautiful Varieties
for only 65c
See Page 120



Hyde's Liberty

The well-known autumn flowers of our grandmothers' gardens that produce such an abundance of beautiful flowers at a time when they are most appreciated. In the following we have selected varieties that have proven hardy in the North with slight protection. An assortment of the hardy "Mums" certainly should be in your garden, they give such a wealth of bloom in the fall when flowers are scarce. Bring bouquets into the home where they will keep fresh for a week or more.

See Color Plate of Chrysanthemums—Page 2.

6070 OLD HOMESTEAD. (No. 1 on color plate.) A very fine large flowered decorative type of lively whitish or buff-pink with reverse of petals a deeper pink or light purple which reflects into the entire color tone of the flower.

6078 WHITE DOTY. (No. 2 on color plate.) A very splendid pure white of finest quality and habits. An upright grower with strong stems and vigorous plant. The long petals are somewhat pointed and slightly inclined to quill.

6068 INDIAN. (No. 3 on color plate.) A well named variety of rich coppery-red tone, a somewhat unusual color among outdoor Chrysanthemums. A medium tall vigorous plant producing its beautiful fully double blooms, very freely.

6063 AUTUMN GLOW. (No. 4 on color plate.) A very beautiful variety of rosy-crimson which might almost be called a light purple. Plants are hardy and vigorous and heavy producers of large fully double blooms.

6074 SKIBO. (No. 5 on color plate.) A button type, producing great clusters of miniature golden yellow buttons. A very fine cut flower variety.

Price Any of above, Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50.

6079 Set of 5 Above Hardy Mums for only 75c.

6067 GOLDEN QUEEN. (No. 6 on color plate.) Plentiful bloom of a rich Strontian-yellow with just a touch of pale orange at the base of petals. Flowers are large and of fine substance keeping a long time when cut.

6061 ADIRONDA. (No. 7 on color plate.) A medium sized flower of unusual attraction, its color is the most pleasing bronze, a combination of orange, old gold and yellow, that is very beautiful and attractive.

6064 FRED PEELE. (No. 8 on color plate.) The petals are a rich yellow with crimson reverse, the unopened center showing full crimson producing a beautiful crimson and gold effect.

6062 L'ARGENTILIS. (No. 9 on color plate.) A dull velvety crimson with petals quilled and tipped golden. The reverse of petal is yellow which with the curling of the long petals flashes here and there in the face of the flower.

6069 LITTLE BOB. (No. 10 on color plate.) A late free flowering variety producing immense clusters of pretty bronze button type flowers.

Price Any of Above. Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50.

6080 Set of 5 Above Hardy Mums for only 75c.

6083 Set of All 10 Hardy Mums, Value \$2.00 for \$1.35.



Hardy Chrysanthemums

See the Color Plate
of Hardy Mums
on Page 2

Chrysanthemum Maximum, Daisies

The Daisies are always welcome additions to the garden; their decorative effect in the garden is pronounced because of their free flowering habits and good foliage, and as cut flowers they are always useful.

6053 BURBANKS SHASTA. An improved type, having immense single glistening pure white flowers 3 to 4 inches across on tall stems. Hardy and of easy culture. A wonderfully profuse bloomer, giving you great quantities of good long stemmed flowers. Starts to flower in June and continues more or less freely all summer and fall. 2 to 2½ feet tall. **Each 15c; 3 for 35c; 6 for 65c; 12 for \$1.15.**

6134 ELDER DAISY. R. G. A very desirable variety for its earliness. Invariably being in bloom for Memorial Day. The plants are more dwarf than Shasta and the individual flowers are not quite as large but they are more freely produced. 15 to 18 inches. **Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50.**

6097 ARCTIC DAISY. R. G. One of the best of the Fall-Flowering daisies. It forms an attractive clump of dark green foliage, and in September, multitudes of white flowers, slightly tinged rose or lilac, appear, 12 to 18 inches. **Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.**

6122 KOREAN DAISY. A lovely new daisy from Korea, bearing large white flowers with golden centers somewhat resembling a glorified Shasta. Extremely hardy, blooming from early October to December. 30 inches. **Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.**

6123 SUTTONS MAY QUEEN. R. G. One of the earliest of the daisies, beginning to flower in May and continuing through June. Flowers of medium size with fine stems. Valuable for early cut flowers. 24 inches. **Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.**



Burbanks Shasta Daisies

6111 Dianthus, Prince Bismark R. G.

A lovely new Dianthus producing its bloom in good sized clusters on upright stems eight to ten inches tall. The flowers are a beautiful bright rosy pink very attractive, and make a wonderful showing in any situation. It is absolutely hardy and if blooms are kept cut, will bloom almost continuously all summer and fall. A very wonderful cut flower. **Each 30c; 3 for 75c; 6 for \$1.35; 12 for \$2.40.**

6098 Dianthus, Deltoides Brilliant R. G.

A most beautiful and useful dwarf creeping plant, growing 6 inches high and forming dense compact clumps a foot or more across. Spring and early summer finds them fairly covered with their pretty little flowers of rich glowing crimson. **Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.**

6119 Dianthus Plumarius, Bristol Jewell R. G.

An extremely fine variety of the sweet scented Grass Pinks, with lovely semi-double, very fragrant white flowers which are flaked crimson and distinctly centered with crimson eye. Flowers are freely produced from early June until frost. 8 inches. **Each 30c; 3 for 75c; 6 for \$1.35; 12 for \$2.40.**

Doronicum, Leopardbane

6130 EXCELSUM. This beautiful perennial produces large bright yellow daisy-like flowers in early Spring. Flowers are often 2½ to 3 inches across. A very fine border or garden plant and one of the very earliest good cut flowers. 30 inches. **Each 30c; 3 for 75c; 6 for \$1.35; 12 for \$2.40.**



Doronicum

All plants suitable for Rock Gardens have "R. G." after the name.

More Perennial Plants

Hardy Pinks, Dianthus

A great deal of the charm of the old fashioned gardens of our grandmothers day was due to the Hardy Sweet or Spice Pinks that were then so popular and held a prominent place. The pinks we offer are improved varieties of this same delightful species.

6112 LAURA WILTMORE. R. G. A lovely lilac-rose variety of great beauty and charm. 6 inches. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

6113 ABBOTSFORD. R. G. Deep crimson with white markings. One of the best. 6 inches. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

6114 HER MAJESTY. R. G. A very large pure white, very lovely and desirable. 6 inches. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

6115 MISS GLADYS CRANFIELD. R. G. Bright rose with velvety-crimson eye. Very fragrant. 6 inch. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

6116 MARGARET MARTIN. R. G. A new introduction by our perennial grower who has thought so well of this variety that he named it for his little daughter. It is a beautiful flower of rich mahogany crimson, very sweetly scented and a continuous bloomer. 6 to 8 inches. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

6117 SET OF FIVE HARDY PINKS, Described Above for \$1.00.



Hardy Pinks

Digitalis, Foxglove

6100 SHIRLEY. A grand display of thimble-shaped flowers in immense spikes during June and July. Tall growing with large rough foliage. Very showy in the garden. They are of extraordinary size and vigor, growing 5 to 6 ft. tall. The flower heads are over 3 feet long crowded with big, bell shaped blossoms. Colors range from white and shell-pink to deepest rose, many attractively dotted with crimson or chocolate. Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50.

Delphinium Hardy Larkspur

Without doubt the finest and most popular hardy perennial plant known to our garden today. Every garden should have a number of these plants with their beautiful blue flowers.

6106 BELLADONNA. The beautiful "Belladonna" with its large spikes of clear sky-blue flowers always attracts attention. They bloom continually from July to frost, in delicacy and beauty. Perfectly hardy everywhere. 1 year blooming size 15c; 3 for 35c; 6 for 65c; doz. \$1.15.

6107 BELLAMOSUM. This is a dark blue form of the popular light blue Belladonna, with which it is identical in habit of growth, freedom of bloom and other good qualities, but with intensely rich, deep blue flowers. 1 year blooming size 15c; 3 for 35c; 6 for 65c; doz. \$1.15.

6108 GOLD MEDAL HYBRIDS. Unquestionably the finest strain of mixed hybrids offered. The plants are of strong, vigorous habit, with large flowers on spikes two feet and over long; a grand assortment of colors from delicate sky-blue to deep purple. 1 year blooming size 20c; 3 for 50c; 6 for 90c; doz. \$1.50.

6128 Set of 3 Delphiniums, 40c; 2 Sets 75c.

Erigeron, Fleabane

6137 SPECIOSA HYBRIDA GRANDIFLORA. Very desirable perennial plants forming low dense clumps of foliage from which spring flower stalks bearing large heads of double-daisy like flowers of rosy-lilac, with small yellow central disc. Very fine for the border and often used in the rock garden where their height is permissible. 24 to 30 inches. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.



Delphinium
Gold Medal Hybrids



Digitalis, Foxglove

6133 Echinops Globe Thistle

Wonderfully interesting hardy perennial plants 3 to 4 feet tall, having handsome, silvery, thistle-like foliage, and very attractive globe-shaped steel blue flowers 1 to 2 inches in diameter. The flower heads if cut when first open and hung in a dark closet to dry, make very attractive winter bouquets. Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50.



Echinops, Globe Thistle

6135 English Ivy R. G.

Hedera Gracilis. This lovely Ivy is perfectly hardy and is an excellent plant for the Rock Garden where it is most useful because of its creeping or trailing habit and its rich glossy green foliage. Succeeds anywhere. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

A Most Helpful Book

4726 Rock Gardens You can build a rock garden yourself on a small or large scale and at little expense. Describes the types of rock gardens, tells what soils, climate, and locations are best, how to construct, and what to plant. 31 illustrations, 86 pages, \$1.00.

See Page 123 for
Fine Rock Garden
Plant Collections
Excellent for Any
Rock Garden

Reproduce a little corner of nature's woodland right in your own garden

Hardy Native Ferns are rapidly growing in popularity as their value is becoming better known. They are easily grown, and so well adapted for shady locations where little else will succeed. There are usually nooks and corners around the home grounds where the sun seldom strikes, just the place for assorted clumps of Hardy Ferns. The illustration below is from an assorted planting in front of a north porch. Our plants come from northern New England where the temperature often registers away below zero, a guarantee of their hardiness.



Soil for Ferns

Ferns succeed best in a rich, light, loose, fibrous soil, with good drainage. If the soil is inclined to be soggy, raise the fern bed two or three inches above the surrounding surface. Before planting make the soil fine, and if possible incorporate some leaf mould from the woods, Peat Moss or soil from around some old building, but never use fresh manure of any kind.

6165 Toothed Woodfern

Dryopteris Spinulosa. Fancy Fern. A beautiful fern with finely cut foliage and long graceful fronds growing 1½ to 2 feet long and 4 to 5 inches wide. Makes a very fine fern for back ground or corner plantings and especially fine in massed plantings. Probably the most popular of all ferns for use with cut flowers, in which use it harmonizes well with all flowers of comparative size. Should be planted 12 to 15 inches apart with the crown just at the surface level. Likes a well drained location and does best in a fairly rich soil. **Each 15c; 3 for 35c; 6 for 65c; 12 for \$1.15.**

6155 Evergreen Wood Fern

(Aspidium Marginale) R. G. A desirable evergreen variety. Its large green fronds have a bluish tinge and keep a long time. It is easily grown and can be adapted to varying conditions. A desirable variety for general use. **Each 15c; 3 for 35c; 6 for 65c; 12 for \$1.15.**

Hayscented
or
Gossamer
Fern

Christmas
or
Dagger
Fern

6153 Christmas or Dagger Fern

(Polystichum) R. G. A widely known evergreen species, the fronds being largely used by florists. One of the easiest to grow and about the best evergreen, hardy fern we know. Fine for forming an undergrowth among shrubbery. A good fern to plant with other varieties. **Each 15c; 3 for 35c; 6 for 65c; 12 for \$1.15.**

6158 Hayscented or Gossamer Fern

(Dicksonia) R. G. One of the varieties that will grow in either sun or shade. It propagates itself by underground root stalks, and if planted in rich, porous soil, will soon form masses. This is the best variety to plant where a mass of from 15 to 18 inches high is desired. **Each 15c; 3 for 35c; 6 for 65c; 12 for \$1.15.**

6171 Set of 4 Above Hardy Ferns for 35c; 3 Sets \$1.00.
One of each variety described above but not labeled.

6172 Set of 15 Hardy Ferns for \$1.50.
Three of each and three extra Toothed Woodfern, 15 Ferns.



\$2.50 ⁶¹⁷³ Special Hardy Fern Collection \$2.50

As a special inducement to plant these beautiful Hardy Native Ferns in larger quantities, we will send you TEN strong roots of each of the above four beautiful Hardy Ferns, forty in all, each variety carefully labeled, packed to carry safely, and delivered to you, all charges prepaid, for only \$2.50.



A touch of the woods, right at your door step.

All these ferns are fine for Rock Gardens.

Hardy Herbaceous Perennials



Geum

Funkia, Day Lily

6148 UNDULATA VARIEGATA. A very beautiful plant, broad fluted pale glossy leaves with a broad creamy-white central band and loose racemes of blue flowers; makes a very attractive border for beds. Funkias do well in shady corners or under overhanging shrubs. Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50.

Geum, Avenas

The Geums are very delightful and ornamental plants that are too little known in American gardens. Fine plant form, pretty foliage and brilliant colored blooms. They enjoy a loamy soil and plenty of moisture during blooming season. Bloom nearly all summer.

6178 MRS. BRADSHAW. A splendid variety with large double flowers of a rich fiery red.

6177 LADY STRATHEDEN. Similar to Mrs. Bradshaw except in color which is a rich golden yellow.

Price either variety. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

6175 SET OF TWO GEUMS FOR 35c.

Gaillardia, Blanket Flower

6176 GRANDIFLORA. One of the showiest hardy plants growing about 2 ft. high and beginning to flower in June, they continue the entire season. The large flowers are of gorgeous coloring. The center is dark red-brown, while the petals are marked with rings of brilliant crimson, orange and vermillion. Each 15c; 3 for 35c; 6 for 65c; 12 for \$1.15.

Hardy Grass R. G.

6187 FESTUCA GLAUCA. (Blue Fescue). This beautiful little Grass may be used with splendid effect in your Rock Garden or as an edging plant. It grows in dense tufts with narrow bluish leaves and fits in beautifully with the flowering plants. 4 inches. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

4742 Book of Perennials

Devoted to the general principles of growing, selecting, using and propagating perennials. Over 125 species are described, their culture and propagation fully discussed, and many of them shown by illustrations. 272 pages. Well illustrated. Cloth bound. Postpaid \$1.60.

Hardy Gypsophila

A class of hardy plants that is almost indispensable to the garden from which cut flowers are gathered. Gypsophila is one of the finest bouquet trims, being equally good with any flowers.

6181 PANICULATA. (Baby's Breath). Perhaps the best of the hardy Gypsophilas for producing that "mist" effect when used in bouquets. Its numerous tiny white flowers are produced in light feathery panicles with delicate foliage from July to September. Each 15c; 3 for 35c; 6 for 65c; 12 for \$1.15.

6182 BRISTOL FAIRY. A double flowered form of this beautiful flower, with greater vigor and more continuous blooming habit. The tiny double white flowers are produced almost continuously as cut. These are grafted plants and will give you the best results. Each 40c; 3 for \$1.00; 6 for \$1.75; 12 for \$3.00.

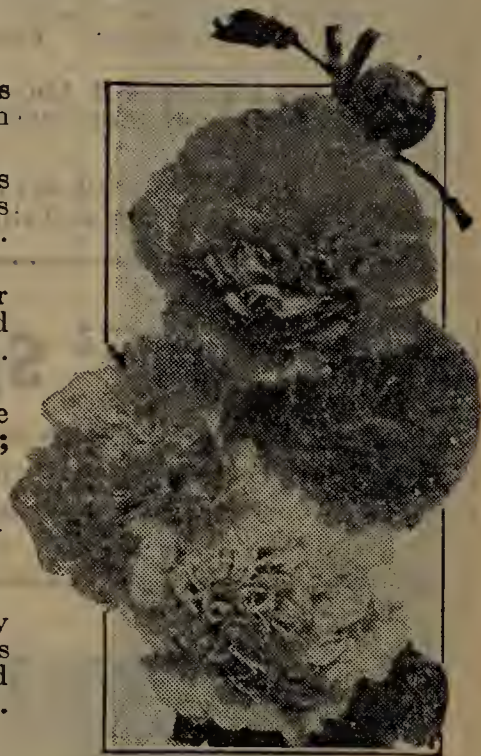
6179 REPENS. R. G. A beautiful trailing plant with clouds of small pink and white flowers in July and August. Fine for the Rock Garden. 4 inches. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

6174 SET OF THREE GYPSOPHILAS ABOVE FOR 65c.

Double Hollyhocks

Stately, majestic hardy plants, from 6 to 8 feet high, which are a necessary part of every old-fashioned garden, and should also find a place interspersed with shrubbery, as clumps on the lawn or in the mixed border, where their colossal spikes of bloom produce bold and showy effects. In the following colors: White, Pink, Salmon, Crimson and Yellow. Sold only in sets of five, one of each color as above:

6192 SET OF FIVE COLORS. Not separately labeled. 60c; 3 sets \$1.50.



Double Hollyhocks

Heuchera

Beautiful plants producing a handsome cluster of bright foliage and slender fairy-like spikes of richly colored flowers. Blooming in July and August, they are very fine for cutting.

6189 SANGUINEA, "Coral Bells" R. G. A beautiful plant with delicate spikes of coral-red bells, most charming for the Rock Garden or Border. Foliage scalloped and tinged purple. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

6190 BRIZOIDES. "Pink Bells" R. G. Of same habit and foliage as "Coral Bells" but produces its pale pink blooms from May to July and is a much freer bloomer and somewhat more dwarf. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

6167 SANGUINEA ALBA. R. G. A beautiful form of Sanguinea having creamy white bells. Very attractive in a mixed planting and especially fine for cutting. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

6168 ROSEMONDI. R. G. Somewhat more dwarf than Sanguinea, growing to 12 or 15 inches and producing bells of delicate pink shade. Each 30c; 3 for 75c; 6 for \$1.35; 12 for \$2.40.

6169 THE SHIRLEY. R. G. A fine variety of free and continuous blooming habit. Bells of bright red are very attractive. Each 30c; 3 for 75c; 6 for \$1.35; 12 for \$2.40.

6166 SET OF FIVE HEUCHERAS. Described above FOR ONLY \$1.10.



Gaillardia Grandiflora

Very popular old-fashioned, hardy garden favorites, requiring little attention. Splendid for permanent borders along the driveway or edge of shrubbery, where they furnish an immense amount of brilliant color in early spring.

See the Iris in Color Plate Page 110.

6204 Canary Bird Large self-colored canary yellow flowers. Very showy in groups and one of the best of the yellows. 30 inches. 3 for 30c; 6 for 55c; 12 for 95c.

6224 Her Majesty Standards lovely rose-pink; falls bright crimson in shades of varying degree. An unusual and attractive color. 30 inches. 3 for 35c; 6 for 60c; 12 for \$1.00.

6226 Hydes Liberty A splendid new variety from California. Large beautiful blue flowers. Medium early and quite distinct. 36 inches. 3 for 55c; 6 for 95c; 12 for \$1.50.

6246 Mme. Chereau A universal favorite. White beautifully bordered and frilled with blue. Very attractive. 30 inches. 3 for 35c; 6 for 60c; 12 for \$1.00.

6261 Quaker Lady A very attractive variety, appropriately named. Standards smoky-lavender. Falls ageratum-blue and old gold. 30 inches. 3 for 35c; 6 for 60c; 12 for \$1.00.

6264 Rhein Nixe A very large and beautiful Iris. Standards of snowy-white; falls of violet blue bordered white. 36 inches. 3 for 40c; 6 for 70c; 12 for \$1.20.

6279 Collection of Above Six German Iris, Value 77c for 60c.

6225 Honorabilis One of the best varieties known. Standards a rich glowing yellow; falls heavily veined mahogany and brown. 20 inches. 3 for 25c; 6 for 45c; 12 for 80c.

6216 Fairy Queen A dainty white delicately shaded soft blue. Quite fragrant and unusually fine for cut flowers. 36 inches. 3 for 30c; 6 for 55c; 12 for 95c.

6242 Loreley Falls of a deep ultramarine-blue, more or less veined with creamy white and bordered sulphur yellow. A beautiful flower. 30 inches. 3 for 30c; 6 for 55c; 12 for 95c.

6248 Midnight Standards of purple-lilac, with falls of rich velvety claret-purple. A striking variety and very early blooming. 30 inches. 3 for 50c; 6 for 90c; 12 for \$1.50.

6255 Othello Standards of dark lavender with deep purple falls. An excellent flower of very rich coloring. 30 inches. 3 for 20c; 6 for 35c; 12 for 60c.

6280 Collection of Above Five German Iris, Value 52c, for only 40c.



German or Flag Iris

Beautiful Siberian Iris



Siberian Iris Yale Blue
6327 Yale Blue Iris

The Siberian is the most charming of all hardy Iris, and deserves a most prominent place in every garden. They are of easy culture, quickly adapting themselves to almost any situation, and forming large handsome clumps which produce their rich clear blue blooms in great profusion. We offer them at unusually low prices. 3 for 25c; 6 for 45c; 12 for 80c.

6217 Florentine Alba Extra early May flowering. Pure-white flushed delicate lavender. The "Fluer-de-Lis" of literature. 24 inches. 3 for 25c; 6 for 45c; 12 for 80c.

6243 Lohengrin Very large self-colored of uniform soft cattleya-rose. A fine variety of vigorous habit. 36 inches. 3 for 30c; 6 for 55c; 12 for 95c.

6247 Mrs. H. Darwin Standards snowy white, falls delicately penciled violet at the base. Very fine coloring and free blooming. 24 inches. 3 for 25c; 6 for 45c; 12 for 80c.

6254 Oriflamme Very large flower with standards of light blue and falls of rich violet-purple. A very popular variety. 30 inches. 3 for 50c; 6 for 90c; 12 for \$1.50.

6256 Parisensis An extra early variety of rich deep purple. A beautiful color and most satisfactory. 24 inches. 3 for 25c; 6 for 45c; 12 for 80c.

6281 Collection of Above Five German Iris, Value 52c for only 40c.

6282 Collection of All 16 Above German Iris, Value \$1.81, for \$1.25.



Japanese Iris—Gold Bound

Japanese Iris "Kaempferi"

Finest of all the Iris family. The flowers are of immense size, from 6 to 8 inches in diameter, and of the most beautiful, delicate shades. Are perfectly hardy and will flower in profusion during June or July. These plants prefer a moist, cool place, but do well in most any location.

6306 Gold Bound A very fine variety with petals of pure white, embellished with gold at the throat. Very beautiful. Each 25c; 3 for 65c; 6 for \$1.25; 12 for \$2.00.

6311 Patrocle A single flowering variety with three petals of rich dark violet. Patrocle is very distinct and beautiful. Each 30c; 3 for 75c; 6 for \$1.35; 12 for \$2.25.

6315 Set of Two Japanese Iris for 35c.

We grow our own Iris, a beautiful sight each spring at our Medina Nursery.

More Perennial Plants

Helianthemum, Sun Rose

A very delightful little plant having evergreen foliage and forming dense clumps of rich green from which during July and August, spring a multitude of bright colored blooms borne on stems six to eight inches tall, fairly hiding the plant itself. They especially delight in a sunny Rock Garden location.

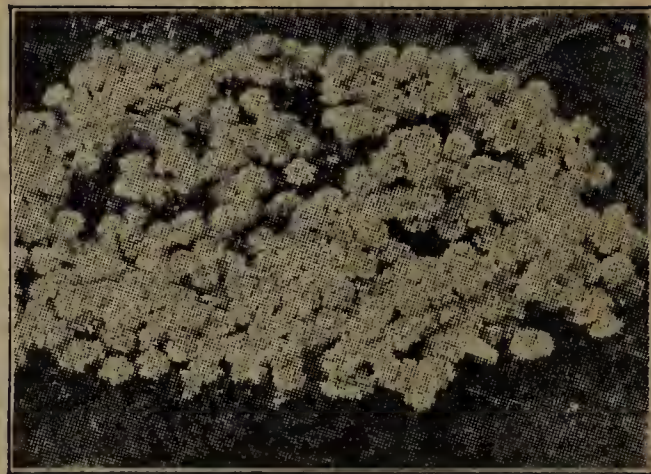
6193 BUTTERCUP. R. G. Single, of rich golden buttercup yellow.

6194 THE BRIDE. R. G. Single, a beautiful pure white.

6195 FIREBALL. R. G. Double, a bright dazzling scarlet.

Price Any of Above. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

6197 SET OF THREE HELIANTHEMUMS, Described above for 60c.



Hardy Candytuft

Iberis, Hardy Candytuft

The hardy Candytufts are very useful and pretty plants for edging the hardy border or for use in the rockery. They are fine also for carpeting among shrubs, tulips or any other similar location.

6357 GIBALTARICA R. G. Desirable dwarf plants 8 to 10 inches high with evergreen foliage that is completely covered with dense heads of white flowers in early spring. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

6359 Inula

Ensifolia. R. G. A beautiful little herbaceous perennial forming tufts of smooth bright foliage 6 to 8 inches tall from which spring in July and August many taller stems bearing bright yellow daisy like flowers. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

See Color Plate Page 40
Fine Perennial Plants
Offered in Collection
No. 6650 10 Perennial
Plants for only \$1.30.



Lupine

Jasione, Shepherd's Scabious

6361 PERENNIS. R. G. A delightful little plant for the rock garden or border. The flowers are produced in compact heads on long stems and somewhat resemble miniature Scabiosa. The lavender-blue flowers are freely produced during June and July. 1 foot. Each 30c; 3 for 75c; 6 for \$1.35; 12 for \$2.40.

6371 Kansas Gay Feather, Liatris

Liatris Pycnostachya or Blazing Star. One of the choicest and boldest species of our native hardy perennials that always attracts attention when in bloom. Beautiful feathery flower spikes, July to September, 4 to 5 feet high, showing a blaze of brilliant rosy-purple from top to base of each spike. Liatris is not particular as to soil, doing pretty well in even poor soil. Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50.

Hardy Perennial Lupines

Polyphyllus. One of the most attractive and beautiful hardy perennial plants we know is the Hardy Lupine. They form large clumps 2 feet across, often having 20 to 30 beautiful spikes open at one time. They are at their best in May and June.

6431 BLUE

6432 ROSE

6430 WHITE

Price any of Above Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

6429 SET OF THREE COLORS FOR 60c.

Lychnis, German Catchfly

A very fine old-fashioned flower that is very attractive and beautiful for the Rock Garden or Hardy Border. Does well in nearly any situation in full sun or partial shade and is splendid in the Rock Garden where it seems right at home. They often produce a second crop of bloom if old stems are cut back after blooming. 8 to 12 inches.

6434 VISCARIA SPLENDENS. R. G. A lovely variety producing charming flower heads of brilliant red. Flowers are borne freely during June and July. Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50.

6436 VISCARIA FLORE PLENO. R. G. A beautiful form of the above with double flowers. Each 30c; 3 for 75c; 6 for \$1.35; 12 for \$2.40.

6437 SET OF TWO LYCHNIS. Described above FOR 40c.

6438 Mertensia, Virginia Blue Bells

An early spring-flowering plant, growing about 1 to 1½ feet high, with drooping panicles of handsome light blue flowers, fading to clear pink, one of the most interesting of our native spring flowers. May and June. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

6441 Monarda, Bergamot

Brilliant flowers of crimson scarlet produced on snowy plants growing 2 to 3 feet high, and succeeding in any soil or location. The whole plant is aromatic. The bloom is produced throughout July and August. Each 15c; 3 for 35c; 6 for 65c; 12 for \$1.15.

6444 Myosotis, Forget-Me-Not

Palustris. The true "Forget-Me-Not" appealing in its modest azure beauty and cherished for its sentiment. Bushes up to 12 inches high and blooms profusely during early summer. Few spring flowers are more admired than the lovely Forget-Me-Not, and few flowers are so well adapted to so many uses and locations. For low borders or mass bedding they are invaluable, and for Rock Garden work they are unexcelled. Succeeds best in deep rich soil and partial shade. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.



Hardy Forget-Me-Not

Everyone wants some of the Hardy Lilies in the garden. Their stately loveliness, rich colors, and delightful fragrance place them among the most popular of hardy garden flowers. They succeed best in the hardy border where the soil is well drained and where other foliage shades the soil from the hot sun of midsummer.

The Lilies On Color Plate Page 110

6377 L. Auratum (The Gold Banded Lily of Japan.) No. 1, Color Plate Page 110. Excellent for cut flowers, blooming in July and August. Flowers pure white, background dotted with crimson spots, while through the center of each petal runs a gold-banded. Flowers immense, sometimes 6 inches across, of delicious fragrance. Plant grows 3 to 5 feet tall and will bear up to 20 flowers. Large bulbs, each 35c; 3 for 90c; 6 for \$1.50; 12 for \$2.50.

Chinese Regal Lily No. 2, Color Plate Page 110. This beautiful new Lily comes from Northwestern China, which is a guarantee of its hardiness. The exquisite blending of tints and colors forms a charming contrast with the rich, deep green foliage. The large trumpet-shaped, fragrant flowers are pure, transparent white, with a distinct, rich canary-yellow throat and orange stamens. The buds and outside of petals are delicate pink which is often reflected through the petals. Height 3 to 4 ft.; mature bulbs producing 5 to 10 flowers in June and July. **6381 Two Year Bulbs 15c; 3 for 40c; 6 for 70c; 12 for \$1.00.**

6382 Three Year Size, 30c; 3 for 75c; 6 for \$1.35; 12 for \$2.25.

6409 L. Speciosum Rubrum No. 3, Color Plate Page 110. This is one of the joys of August; ruby spots informally distributed over a broad expanse of white. Many consider this the most beautiful of all Lilies. Each 60c; 3 for \$1.50; 6 for \$2.50; 12 for \$4.50.

6412 L. Tigrinum Splendens Single Tiger Lily. No. 4, Color Plate, Page 110. The best of the Tiger Lilies. Large brilliant orange-red flowers. Each 25c; 3 for 65c; 6 for \$1.15; 12 for \$2.00.

6384 L. Davuricum (Umbellatum) No. 5, Color Plate, Page 110. Of strong, sturdy habit, growing from 2 to 3 feet high, having large, showy, orange-red flowers in clusters at the summit, flowering in June. Each 30c; 3 for 75c; 6 for \$1.35; 12 for \$2.25.



Auratum Lily



Chinese Regal Lily

6420 Set of 5 Lilies On Color Plate Page 110 And Described Above Value \$1.65 for \$1.25

Two More Fine Lilies

6399 L. Longiflorum Giganteum One of the most reliable and fragrant garden Lilies, bearing its snow-white trumpets during June and July in great abundance. As a forcer, it outlasts the Bermuda Lily. Each 45c; 3 for \$1.15; 6 for \$2.00; 12 for \$3.50.

6415 L. Tenuifolium A very lovely little Lily growing only 12 to 18 inches tall and producing an abundance of bright scarlet flowers with much recurved petals. Blooming in June, this pretty little Lily is well adapted to almost any position in the garden. Each 25c; 3 for 65c; 6 for \$1.15; 12 for \$2.00.

6426 Set of All 7 Above Lilies For Only \$1.75.

Lemon Lilies—Hemerocallis

Well known family resembling Hardy Lilies in character and bloom, usually sweet scented and bearing a great quantity of yellow flowers during long periods of summer, varying with the variety. They run in height from 2 to 4 ft.

6386 Flava Beautiful lemon colored flowers 3 to 4 inches in diameter and delightfully fragrant. This popular variety is well worth a permanent place in every garden. We sell annually more than 2,000 of this variety. Blooms in May and early June. Each 15c; 3 for 40c; 6 for 70c; 12 for \$1.00.

6398 Lily of the Valley

Universally admired for their dainty little pure white bell shaped flowers and exquisite fragrance. Easily grown, perfectly hardy everywhere, preferring a moist shady location. If the bed is given a liberal top-dressing of well-decayed manure in fall or early spring, it will show the effect by increasing size, number and vigor of the flowers. We have 50,000 fine Holland grown plants ready to fill your orders. Set of 3 for 20c; 2 Sets 35c; 4 Sets 65c.

Best Soil For Lilies

Porous sandy loam soil is the best type of soil in which to grow lilies. If your garden is of heavy clay, for your lilies you had better replace some of the clay with black soil, containing plenty of humus, such as leaf-mold. Pure sand worked into the clay, does much to improve the physical condition.



Lily Tenuifolium



Lily of the Valley

All These Lilies Are Hardy. Leave In Ground Over Winter.

More Perennial Plants

Oenothera, Evening Primrose

The Evening Primroses are among the most interesting plants for the garden. They are especially fine in a sunny location where their brilliant yellows glisten in the sunlight with a brilliancy of gold.

6456 MISSOURIENSIS. R. G. A delightful variety of dwarf habit producing rich yellow flowers often 3 to 4 inches across from early June to August. 8 to 10 inches. **Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.**

6465 Platycodon, Chinese Bellflower

Balloon Flower. A splendid hardy perennial, having tuberous roots and forming bushes 2 feet high, with profusion of pretty five petaled bell-shaped, star-like flowers, 1½ to 2 inches across. The flower buds before opening resemble small balloons. A very desirable plant for every garden. The color varies from dark blue to white. **Each 15c; 3 for 35c; 6 for 65c; 12 for \$1.15.**

Oriental Poppy

Papaver Orientale. These are the royal representatives of this popular genus, growing about 3 feet high and far surpassing in magnificence of bloom all the other types. For a display of brilliant coloring nothing equals them during their time of flowering, May and June, whether planted singly or in masses. Almost any kind of soil suits them.

6458 ORIENTAL SCARLET. Large cup shaped blooms of brightest crimson-scarlet with large purplish-black blotch at base of petals. **Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.**

6468 ORIENTAL MRS. PERRY. A very fine variety of orange-apricot. One of the best. **Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.**

6467 SET OF TWO ORIENTAL POPPIES FOR 45c.



Oenothera, Evening Primrose

Iceland or Nudicaule Poppy

Low growing perennial Poppies of neat habit. Foliage is bright green, formed in low clumps from which spring the flower stems 12 inches tall, each bearing a solitary cup-shaped flower. Bloom is very profuse and almost continuous throughout the season. Prefer a sunny location in the border or rock garden.

6571 GIBSONS GIANT. R. G. Large graceful flowers of rich orange. Somewhat larger than the others. **Each 30c; 3 for 75c; 6 for \$1.35; 12 for \$2.40.**

6572 SUNBEAM. R. G. Flowers of deep yellow freely borne all season. **Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.**

6573 ELMONTE. R. G. Large sized blooms of brilliant orange-tangerine. **Each 30c; 3 for 75c; 6 for \$1.35; 12 for \$2.40.**

6574 ORANGE RED. R. G. A very rich and attractive shade of vivid orange red. **Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.**

6575 THIBET. R. G. A new shade of rich brilliant orange, free flowering and vigorous. **Each 30c; 3 for 75c; 6 for \$1.35; 12 for \$2.40.**

6576 COONARA PINK. R. G. A valuable addition to this class, a warm rosy salmon-pink. **Each 30c; 3 for 75c; 6 for \$1.35; 12 for \$2.40.**

6577 SET OF ABOVE SIX ICELAND POPPIES. Regular Value \$1.70. **FOR ONLY \$1.30.**

Physostegia, Dragon Head

One of the most beautiful of our midsummer hardy perennials, producing its spikes of colorful bloom in July and almost continuously until frost.

6464 VIRGINICA VIVID. R. G. A dwarf compact type producing flowers of deep pink. Free blooming, continuing until frost. A fine rock garden plant. 18 inches. **Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50.**

6460 Pachysandra Terminalis

Japanese Spurge. Low trailing plants growing 6 to 8 inches high and forming dense mats of practically evergreen foliage. A very desirable ground cover. Pachysandra thrives under trees, under shrubs, even in the densest shade it produces an abundance of its bright glossy green foliage. **Strong 2 year field grown plants. Each 20c; 6 for \$1.00; 12 for \$1.75; 50 for \$6.00; 100 for \$10.00; 1000 for \$90.00.**



Platycodon or Chinese Bellflower

6466 Plumbago Larpentae R. G.

One of the most desirable border and rock plants, and a very persistent bloomer from July until freezing weather. It grows 6 to 8 inches high and of very spreading habit. During blooming season it is fairly covered with lovely dark blue flowers. **Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.**

6469 Pyrethrum, Painted Daisy

Of low compact growth with feathery fernlike foliage of bright green. During June and July they bear multitudes of long stemmed daisy-like flowers in shades of pink, rose and white. Excellent subjects for the hardy border or for bedding. 15 to 18 inches. **Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50.**

6470 Polyanthus Perfection

Primula Elatior. R. G. A beautiful early flowering plant for the rock garden or border. The pretty flowers of yellow, crimson, red and brown are borne in clusters 8 to 10 inches above the fine foliage. In a sunny spot they are among the first to bloom in spring. **Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.**

Penstemon, Beards-Tongue

Beautiful border plants with bright attractive foliage and brilliant showy blooms. Very hardy and free-blooming adding much color to the perennial border planting during mid-summer. The tall slender spikes bear many trumpet shaped blooms with hairy-throat, hence the name.

6454 SHELL PINK. Flowers of a delicate shell pink on tall graceful spikes. Very beautiful and bright colored. 30 inches. **Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.**

6648 A Very Special Offer

60 Rock Garden Plants For \$10.00

All six of the fine rock garden plant collections offered on page 123, a grand assortment of 60 of the best rock garden plants, no two alike, prepaid for only \$10.00.

60 Plants, total value \$14.85, for only \$10.00.



Pachysandra Terminalis

The Best Peonies in Existence

Perennial Plants 119

First of all in the list of hardy plants for size and beauty. As hardy as an oak, forming large clumps or bushes. Should be in every garden in the land. No matter how rich or poor you are, you cannot buy better varieties than those listed below.

The Best and Finest Peonies At Unusually Low Prices.



Floral Treasure

6473 Andre Lauries A beautiful peony of the rose type. Large, dense, compact, globular blooms of dark tyrian rose shading deeper in the center with red reflex. Center of bloom often mottled with white. Late blooming. **Each 25c; 3 for 65c.**

6475 Delicatissima Large full flowers of the rose type of clear pink shading lighter at the center, a very delicate color. Blooms are of immense size borne on splendid stems. Early midseason. **Each 25c; 3 for 65c.**

6478 Edulis Superba This beautiful peony of the crown type is of clear mauve pink with silvery reflex. Of excellent size and early blooming. Often called the Decoration Day Peony as it is usually in bloom by that day. **Each 30c; 3 for 80c.**

6495 Set of Above 3 Peonies for 60c.

6476 Duchesse de Nemours This excellent peony of the crown type is the purest white of any peony grown. Its beautiful buds are of sulphur white but open snow white without touch of color. Early blooming. **Each 25c; 3 for 65c.**

6484 Floral Treasure A very fine large peony of the rose type often 7 inches across of delicate pink. It is indeed a Treasure in both form and color. A medium early. **Each 25c; 3 for 65c.**

6482 Felix Crousse This beautiful peony is of the rose type and a perfect self color red, without trace of violet or purple shades. Large full compact globular blooms. Late midseason. **Each 40c; 3 for \$1.00.**

6483 Festiva Maxima This beautiful rose type peony is the finest white peony in existence. Combining enormous size with wondrous beauty. It is pure white with an occasional carmine marking in the center. **Each 30c; 3 for 80c.**

6491 Mons. Jules Elie The King of all Peonies. A bomb type blooming in early midseason. Immense globular very full flowers of glossy lilac-pink shaded to deep rose at the base. The largest peony in existence. **Each 25c; 3 for 65c.**

6497 Set of Above 3 Peonies for 70c.

Everyone Loves This Peony

6487 Marie Jacquin The Water Lily Peony. A semi-double type of glossy rose-white with rose tinge on the buds and with a wealth of golden-yellow stamens. Blooms are somewhat cup shaped resembling the Water Lily. **Each \$1.00; 3 for \$2.00.**

Mixed Peonies

Because space does not permit us to offer all the good varieties separately and because we do not wish to accumulate surplus quantities at our nurseries, we offer you the opportunity of securing some of the finest peonies at unheard of prices. Every root will be from among the best varieties and every order will contain a good color assortment. Our choice of varieties.

6504 Mixed Peonies, 3 for 40c; 6 for 75c; 12 for \$1.35; 25 for \$2.50.



Mons. Jules Elie

Beautiful Double Peonies By Color

6507 Double White Peony

A beautiful double white to be our selection from among the best white varieties. **3 for 50c.**

6505 Double Pink Peony

Our selection from among the best double pink varieties. You are sure to be delighted. **3 for 50c.**

6506 Double Red Peony

From among our best red varieties we will select you a fine double red that you will like. **3 for 60c.**

6512 Set of Three Above Colors — Strong Healthy Plants For 50c.



A planting of Peonies when in full bloom is indeed a most beautiful sight.

Hardy Perennial Phlox

One of the most useful flowers for summer decorations. Colors vary from pure white to deep crimson. Exceedingly hardy. Once planted, they require no further attention for several years, but it is advisable to renew them about every fifth year. They flower from early July to middle of September and 1 to 4 ft. tall. Cut off the first flower spikes as soon as over, give the plants a good soaking and a second crop of bloom extending until late in the fall may be expected. This is especially true of the beautiful Miss Lingard.

See Color Plate of Hardy Phlox on Page 110.

6540 Mrs. Chas. Dorr A fine new variety, extra tall growing and producing very long pyramidal spikes of moderate sized florets. Its color, a solid blue mauve is very unique and attractive. Each 15c; 3 for 35c; 6 for 60c; 12 for \$1.15.

6541 Mrs. Jenkins Generally considered the best tall early white for massing. Its trusses are of good size free flowered and compact, producing the effect of giant snowballs. A vigorous grower producing an abundance of blooms. Each 15c; 3 for 35c; 6 for 60c; 12 for \$1.15.

6538 R. P. Struthers A tall variety of rich coloring. Bright rosy-carmine with orange-scarlet shadings and claret-red eye. A very beautiful variety with brilliancy of color that adds a very lively tone to your planting of Phlox. Each 15c; 3 for 35c; 6 for 60c; 12 for \$1.15.

6524 Eclairer Bright deep purplish crimson with lighter halo. Quite distinct and attractive. A strong grower and profuse bloomer of medium height. A very worthy variety for any garden. Each 15c; 3 for 35c; 6 for 60c; 12 for \$1.15.

6539 Miss Lingard A distinct new type of more pyramidal form. Very early blooming, producing large blooms of waxy white with a delicate lavender eye, on tall strong stems throughout the entire season from June to frost. Each 15c; 3 for 35c; 6 for 60c; 12 for \$1.15.

6549 Set of Above 5 (Not Labeled) for 50c.

6550 Set of Above 5 (Each Labeled) for 65c.

Big Phlox Bargain!

6562 Set of 4 Colors No two alike our selection only 25c.



Hardy Phlox, Enchantress

6521 Baron Von Dedem A new and beautiful variety having immense trusses of glistening scarlet blood-red flowers. The size of flower trusses and its dazzling color make this a very desirable variety. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

6523 Betty Lou An outstanding variety of true salmon-pink. The best variety of this color that has yet been produced. Because of its distinct color this variety should be in every collection. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

6525 Electra Large flower trusses of clear brilliant red are freely produced during July and August. A very good color for the Phlox collection. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

6528 Enchantress A beautiful variety of bright salmon-pink with a darker eye. A very attractive variety of strong growth and rich glossy foliage. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

6529 Flora J. Riedy A new introduction of tall sturdy upright growth and free branching habit. Enormous panicles of pure glistening white flowers. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

6530 Graf Zeppelin Immense solid trusses composed of large individual flowers of pure white with vermilion-red eye. A very strong grower and free bloomer. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

6535 Mme. French An attractive new variety of bright vermilion-scarlet, very bright and showy. A good grower and sure bloomer. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

6551 Set of Seven Above Phlox for \$1.25.

Phlox Subulata or Moss Pink

A dwarf creeping variety of Phlox with pretty moss-like foliage which remains green nearly the whole year through. Its bloom which is produced in early spring fairly covers the plants with a blanket of color. They are excellent for edging or rock garden.

6553 Subulata Alba A beautiful variety whose pure white bloom and clean rich green foliage form a combination that is indeed refreshing and inspiring during the early days of spring. Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50; 25 for \$2.50.

6554 Subulata Amoena A very excellent variety with flowers of bright pink, a very lively shade. They are freely produced and their showy color remains for considerable length of time. Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50; 25 for \$2.50.

6557 Set of Four Subulata Varieties One Plant Each for 60c.—3 Sets for \$1.50

6556 Subulata G. F. Wilson A most desirable variety with soft lavender flowers. A very satisfactory variety that combines well with others. Very free blooming and a beautiful spring color. Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50; 25 for \$2.50.

6555 Subulata Fairy A beautiful variety with pale blue flowers with dark purple eye. Of very neat compact habit of growth and a most excellent variety for rock garden use. Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50; 25 for \$2.50.

Primula, Hardy Primrose

While the Primulas are among the most beautiful and interesting of all early blooming plants for the border and rock garden they are still little known and appreciated in American gardens. Those listed below are perfectly hardy and easily cultured. Give them at least partial shade and a moist but well drained soil.

6567 MUNSTEAD RED. R. G. Rich mahogany-red flowers often gold laced and borne in clustered heads.

6568 MUNSTEAD YELLOW. R. G. Beautiful large flowered yellow shading darker. Very good bloomer.

6569 MUNSTEAD CREAM. R. G. Very attractive creamy-white flowers with distinct yellow eye.

Price of any of above: Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

6570 SET OF THREE PRIMULAS FOR 65c.

6586 Hardy Salvia, Meadow Sage

Azurea Grandiflora. A variety of great beauty bearing light azure colored bloom in great profusion upon tall slender spikes. The plants grow from 3 to 4 feet tall and bloom from August until killed by frost. Spreading plants, with swaying flower wands which arch gracefully clear from the crown. Salvia Azurea is an excellent border plant and its graceful form of growth fits well in any planting. Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50.



Sidalcea - Rose Queen



Statice

Saxifraga, Rockfoil

A most desirable class of plants for rock garden use, having attractive deep green foliage which takes on most beautiful tints in the fall. They are at their best when growing among rocks.

6579 CRASSIFOLIA. R. G. A vigorous spreading type with dense racemes of deep pink flowers borne well above the foliage. Blooms profusely from April to June. 12 to 15 inches. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

Saponaria, Rock Soapwort

6585 OCYMOIDES SPLENDENS. R. G. A very beautiful and useful little trailing plant or vine that has splendid foliage effect and small rosy-pink flowers, that from May to July fairly cover the plant. It is an excellent plant in the rockery or rock wall. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

Sedum, Stonecrop

A family of very useful plants especially fitted to the rock-garden or to small perennial gardens. Of very interesting form of growth and foliage.

6587 SEDUM SPECTABILE. R. G. An upright variety with light green, fleshy, glaucous foliage. Bears immense showy heads of handsome rose-colored flowers during the fall. 18 inches. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

6590 SEDUM KAMTSCHATICUM. R. G. Creeping or trailing with attractive bright green foliage that in the fall turns to a bright golden. The flowers tho small are bright orange. 6 inches. Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50.

6584 SET OF TWO SEDUMS FOR 35c.

Statice, Sea Lavender

6591 LATIFOLIA. Low clumps of thick leathery foliage forming a rosette from which rise the flower stems to a height of 15 to 18 inches bearing large loose panicles of pretty little purplish blue flowers. Fine for bouquet use or for drying. Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50.

6595 DUMOSA. A new variety forming bushy plants and bearing large heads of closely arranged silvery gray flowers. The finest for drying. Each 30c; 3 for 75c; 6 for \$1.35; 12 for \$2.40.

Sempervivum, House Leek

A very interesting and delightful class of plants that form uniform rosettes of fleshy evergreen leaves. Very fine in the rockery and satisfactory for hot dry situations.

6596 GLOBIFERUM. R. G. Rosettes somewhat flat, two to three inches across. Leaves gray green slightly tipped brown. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

6597 FIMBRIATUM. R. G. Smaller rosettes, one to two inches in diameter. Bright green leaves tipped red outer leaves showing more or less red throughout. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

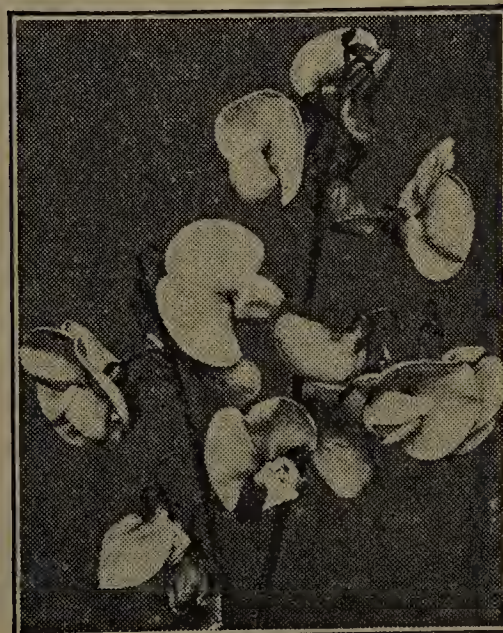
6598 SOBOLIFERUM. R. G. Flat compact growth with incurved petals foliage changing to red and brown in fall. 1½ to 2 inches in diameter. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

6599 TECTORUM. R. G. Old Hen and Chickens. Broad rosettes 2 to 3 inches across producing many offsets. Foliage pale green distinctly tipped reddish-brown. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

6600 SET OF FOUR SEMPERVIVUMS FOR 80c.

6602 Thymus, Sweet Thyme

Citriodorus. R. G. A delightful little plant or sub-shrub with fragrant lemon scented foliage. Rarely grows over eight inches tall making a delightful Rock Garden plant. The flowers are lilac or purplish and produced in May and June. 6 to 8 inches. Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50.



Hardy Sweet Peas

6588 Sidalcea, Rose Queen

A desirable hardy perennial that is very little known. Well worth a place in every garden. Produces spikes 2½ to 3 ft. in height, densely covered from July to September with pretty single rosy-pink flowers. Each flower about an inch across. Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.

Hardy Sweet Peas

Lathyrus Latifolius. Hardy perpetual blooming Sweet Peas, fine for covering old stumps, fences, etc. They are perfectly hardy, increasing in beauty each year. Valuable for cutting. Three colors: White Pearl, Pink Beauty, and Splendens Red. See color plate, page 40. Sold only in sets of three varieties.

6593 SET OF 3 NOT SEPARATELY LABELLED FOR ONLY 35c; 3 sets for 90c.

6601 Teucrium, Germander

Chamaedrys. R. G. A handsome little plant with shrub like habit, having glossy green foliage. The flowers are produced in loose whorls on spikes which rise above the foliage, they are reddish-purple produced in July and August. Excellent in the Rock Garden or as an edging. 12 inches. Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50.

More Hardy Herbaceous Roots

Trollius, Globe Flower



Trollius, Globe Flower

Coccinea rubra. R. G. This beautiful and useful perennial plant produces an abundance of showy flower heads of a delicate old-rose shade from June to October. Its foliage is excellent, lacy and rich colored making it adaptable to any location in the rockery or garden. 2 feet. **Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50.**

The large richly colored Globe Flowers are indeed beautiful and charming. When in full bloom, a group of them with their large nodding heads in rich yellows and orange is a wonderful sight. They grow to 2 feet, begin blooming in May and continue until August. Their foliage is a beautiful dark green with palm-like leaves making very attractive plants for the garden even when out of bloom. Trollius seems to delight in a moist but well drained soil blooming more profusely and continuously with a regular supply of moisture. They are lovely in the Rock Garden where their height is not too great. We are offering five of the finest colors.

6604 SALAMANDER. Large richly colored flowers of a lively rich orange. Very free flowering.

6605 METEOR. Heavy dark orange, several shades darker than Salamander. The richest color of all.

6606 EMPIRE DAY. A lighter shade of orange of great lustre. A very popular and beautiful variety.

6607 GOLDQUELLA. A very rich yellow-orange. Bright and clear. This variety was recently voted an Award of Merit by the Royal Horticultural Society of England.

6608 EUROPIUS SUPERBUS. A light lemon yellow, soft and pleasing. Eurapius Superbus was also voted an award of Merit by the R. H. S. of England.

Price Any of Above Trollius. Each 40c; 3 for \$1.00; 12 for \$3.00.

6609 SET OF FIVE TROLLIUS FOR \$1.75.

6611 Valeriana, Centranthus

Veronica, Speedwell

6614 LONGIFOLIA. One of the most attractive of all the blue flowers for the border or perennial garden. The violet-blue flowers are produced in spikes 6 to 12 inches long on graceful stems from July to September. 2 feet.

6613 ELEGANS. R. G. A semi-dwarf variety producing large pink flowers. May be used to fine advantage in the Rock Garden. Blooms July to Sept. 12 inches.

6615 TEUCRIUM. R. G. Royal Blue. Semi-dwarf with bright pretty foliage and flowers of bright Gentian-blue. Blooms during May and June. 12 inches.

6612 TEUCRIUM RUPESTRIS ROSEA. R. G. Similar to Teucrium except in color of flower which is a rich rosy-pink. 12 inches.

Price Any of Above Veronicas. Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50.

6621 SET OF FOUR VERONICAS FOR 65c.

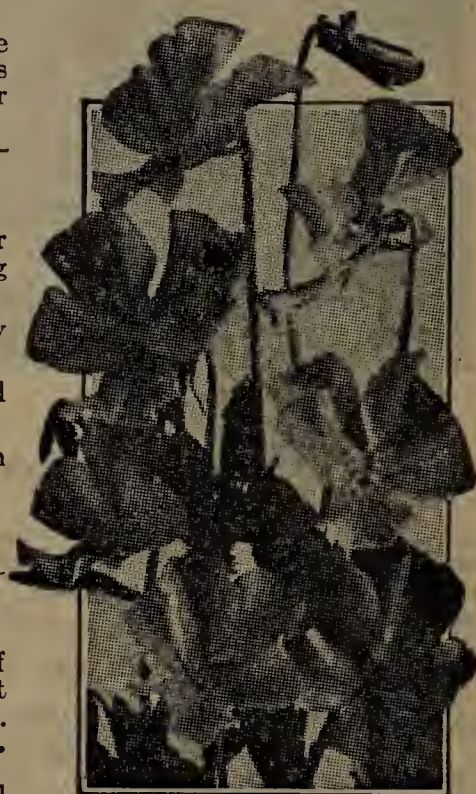
Viola Cornutas

See Color Plate
Page 40.

6616 JERSEY GEM. R. G. Not only a gem for the Rock Garden, but also one of the most valuable hardy bedding plants of recent introduction. The plant is of compact sturdy habit, forming neat clumps. It is in bloom continually from May to October. The flowers are pure violet-purple, and borne on stems 5 to 6 inches long. **Each 25c. 3 for 65c; 6 for \$1.00; 12 for \$1.75.**

6618 APRICOT. R. G. The plants are small and of compact growth but very colorful with their large blossoms of various shades of apricot-yellow. They bloom almost continuously from May until frosts. **Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.**

6619 SET OF TWO VIOLAS FOR 40c.



Viola—Jersey Gem

6617 Violet, Prince of Wales, R. G.

These are the popular English Violets, with their fragrant blooms of rich violet-purple produced very profusely on long stems. They are perfectly hardy everywhere, prefer a rich moist soil and partial shade. They bloom in April and May. **Each 25c; 3 for 65c; 6 for \$1.00; 12 for \$1.75.**

6620 Vinca, Periwinkle

Minor. R. G. A beautiful and useful trailing evergreen plant, excellent for carpeting the ground under shrubs or trees, on a terrace or embankment or in any location where it is not desirable to maintain a mown lawn. Especially well adapted to cemetery use, and in Rock Gardens about the larger rocks. The flowers are blue and produced at intervals throughout the season. Strong nursery grown clumps. **Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50; 25 for \$2.50.**

6641 New Variegated Yucca

Adam's Needle. Among stately hardy ornamental foliage and flowering plants, there is nothing more effective and striking for isolated positions on the lawn than this splendid type of YUCCA. Its broad sword-like evergreen foliage and immense branching spikes of drooping, creamy-white flowers during June and July make an attractive plant for any position. This valuable new variety is identical with the popular old variety, except that each sword-like leaf is broadly margined creamy white, adding much to its beauty.

EXTRA STRONG PLANTS, Each 40c; 3 for \$1.00; 6 for \$1.75.

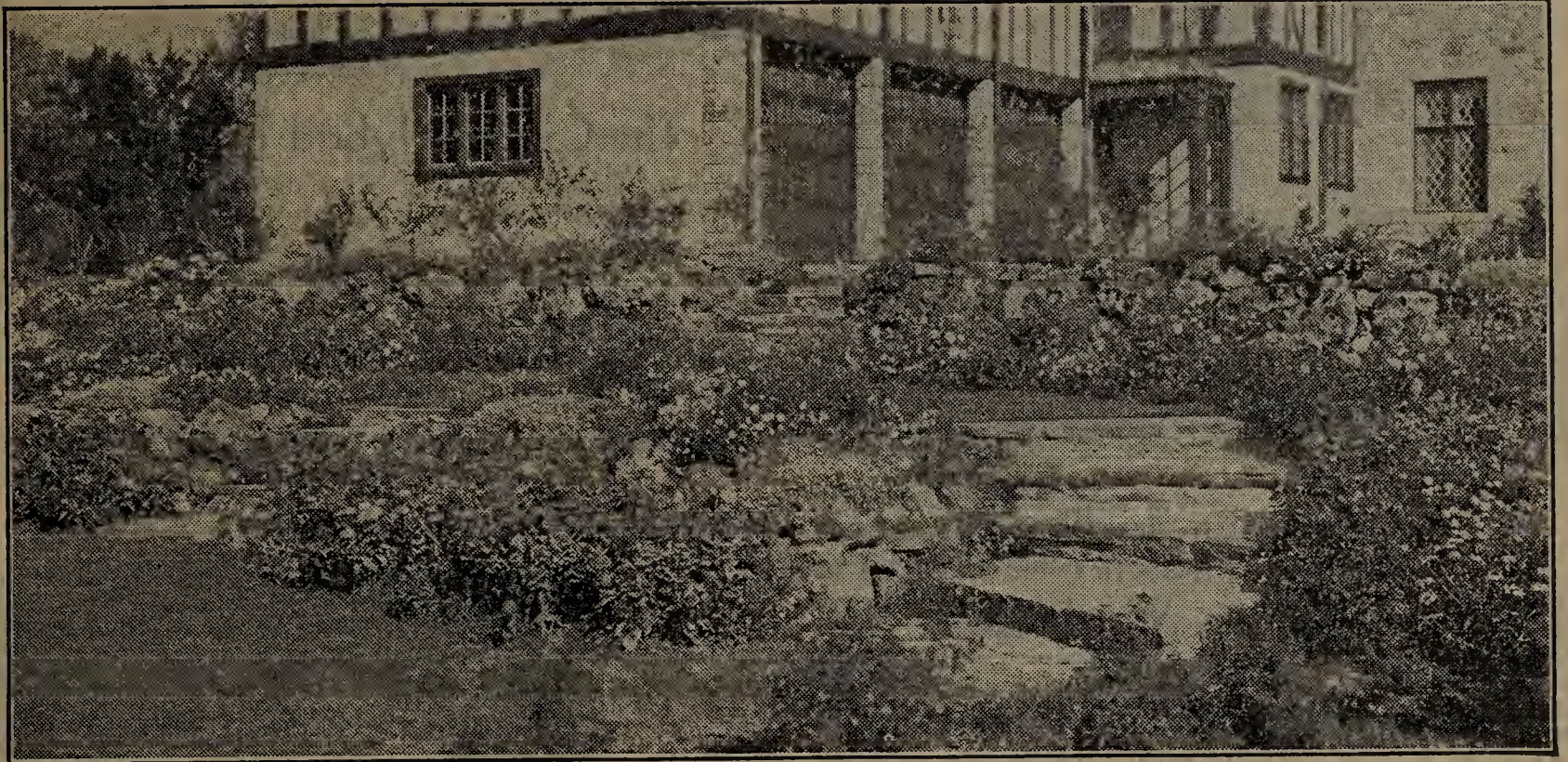
6640 Yucca Filamentosa

Among hardy ornamental foliage and flowering plants this can be classed at the head of the list. Its broad sword-like foliage and 5 to 6 ft. tall branched spikes of large, fragrant, drooping, creamy-white flowers during June and July make it an effective plant for all positions. **Strong 2 year roots. Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50.**

6642 SET OF TWO YUCCAS Described Above for 50c.



Variegated Yucca



A Rock Garden may be large or small, as your conditions will permit.

Six Excellent Rock Garden Plant Collections At Bargain Prices

To a great extent the beauty and success of a Rock Garden planting depend upon the selection of the proper varieties of plants. These collections have been made up with that in mind, keeping also before us the thought that any of the Collections could be added to an already planted Rockery with just as much success and satisfaction. A collection or two such as those below is one of the best and most economical purchases for beginning a new Rock Garden.

All the Plants included in the following Collections are fully described on Pages 106 to 122.

No. 6626 Rock Garden Collection 10 Plants for only \$1.95

No.	Variety	Color	Height
6185	Aster, Mauve Cushion	Mauve	9 inches
6059	Campanula Rotundifolia	Blue	12 inches
6119	Dianthus Bristol Jewell	Crimson	8 inches
6115	Dianthus Gladys Cranfield	Rose	6 inches
6135	English Ivy Hedera	Foliage	3 inches
6436	Lychnis Flore Pleno	Red	9 inches
6456	Oenothera Missouriensis	Yellow	9 inches
6587	Sedum Spectabile	Rose	12 inches
6572	Poppy Nudicaule Sunbeam	Yellow	12 inches
6597	Sempervivum Fimbriatum	Foliage	4 inches
Total Value \$2.60 for only \$1.95.			

No. 6632 Rock Garden Collection 10 Plants for only \$1.75

No.	Variety	Color	Height
6086	Calamintha Alpina	Purple	6 inches
6098	Dianthus Deltoides	Crimson	4 inches
6178	Geum, Mrs. Bradshaw	Red	12 inches
6194	Helianthemum The Bride	White	6 inches
6466	Plumbago Larpendae	Blue	8 inches
6574	Poppy, Nudicaule	Orange	12 inches
6585	Saponaria Ocymoides	Pink	4 inches
6590	Sedum Kamtschaticum	Orange	6 inches
6618	Viola Cornuta Apricot	Apricot	4 inches
6620	Vinca Minor	Blue	4 inches
Total Value \$2.40 for only \$1.75.			

No. 6636 Rock Garden Collection 10 Plants for only \$1.90

No.	Variety	Color	Height
6009	Anchusa Myosotidiflora	Blue	12 inches
6102	Bleeding Heart Eximia	Pink	15 inches
6111	Dianthus Prince Bismarck	Rose	8 inches
6179	Gypsophila Repens	White	4 inches
6359	Inula Ensifolia	Yellow	8 inches
6434	Lychnis Viscaria	Red	9 inches
6573	Poppy, Nudicaule Elmonte	Tangerine	12 inches
6579	Saxifraga Crassifolia	Pink	12 inches
6596	Sempervivum Globiferum	Foliage	4 inches
6617	Violet Prince of Wales	Blue	4 inches
Total Value \$2.55 for only \$1.90.			

No. 6637 Rock Garden Collection 10 Plants for only \$1.70

No.	Variety	Color	Height
6003	Achillea Millefolium	Pink	12 inches
6043	Aster, Alpinus Magnificus	Blue	6 inches
6112	Dianthus Laura Wiltmore	Lilac	6 inches
6116	Dianthus Margaret Martin	Crimson	8 inches
6193	Helianthemum Buttercup	Yellow	6 inches
6601	Teucrium Chamaedrys	Purple	12 inches
6575	Poppy Nudicaule Thibet	Orange	12 inches
6567	Primula Munstead	Red	12 inches
6598	Sempervivum Soboliferum	Foliage	3 inches
6602	Thymus Citriodorus	Purple	8 inches
Total Value \$2.35 for only \$1.70.			

No. 6638 Rock Garden Collection 10 Plants for only \$1.85

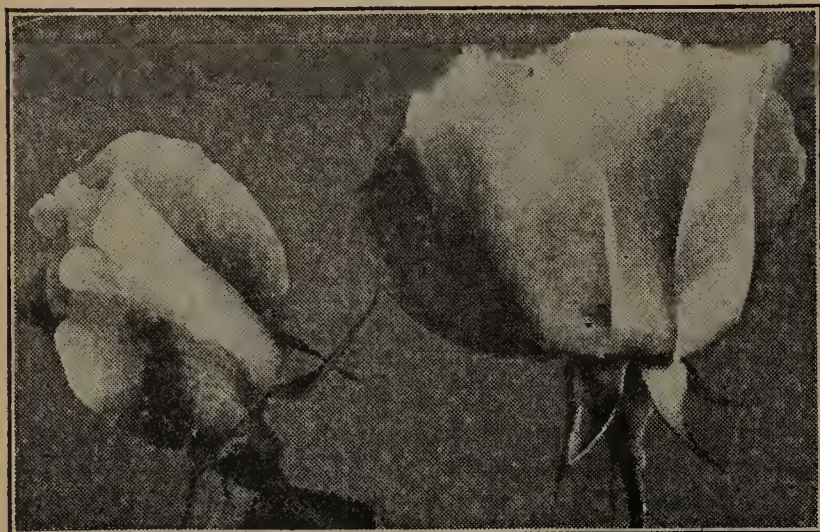
No.	Variety	Color	Height
6012	Anemone Pusatilla	Lilac	9 inches
6113	Dianthus Abbotsford	Crimson	6 inches
6187	Grass Festuca Glaucia	Blue	4 inches
6195	Helianthemum Fireball	Scarlet	6 inches
6357	Iberis Giberaltarica	White	6 inches
6444	Myosotis Palustris	Blue	9 inches
6470	Polyanthus Perfection	Yellow	9 inches
6571	Poppy Nudicaule Gibsons	Orange	12 inches
6568	Primula Munstead	Yellow	12 inches
6599	Sempervivum Tectorum	Foliage	3 inches
Total Value \$2.50 for only \$1.85.			

No. 6639 Rock Garden Collection 10 Plants for only \$1.80

No.	Variety	Color	Height
6040	Armeria Lauchiana Rosea	Rose	6 inches
6088	Corydalis Cheilanthesifolia	Yellow	12 inches
6114	Dianthus, Her Majesty	White	6 inches
6177	Geum, Lady Stratheden	Yellow	12 inches
6361	Jasione Perennis	Blue	6 inches
6438	Mertensia Virginica	Blue	12 inches
6576	Poppy Nudicaule Coonara	Pink	12 inches
6569	Primula Munstead	Cream	12 inches
6612	Veronica Rupestris	Rose	4 inches
6615	Veronica Royal Blue	Blue	12 inches
Total Value \$2.45 for only \$1.80.			

Special Collection No. 6648, 1 each of 60 plants above, no 2 alike, for only \$10.00.

Everblooming Hybrid Tea Roses



The New President Hoover Rose

The Hybrid Tea or Monthly Roses produce their beautiful bloom almost continuously from June until frost. They are the popular roses so much used for bedding and as cut flowers. Our list below includes some of the finest varieties known.

The Care of Hybrid Tea Roses

This class of roses needs just a little different care than others to give the best results. Before the ground freezes mound the earth in and around each plant to the height of 8 or 10 inches covering the main plant and branches. The tops may then be pruned back to within 2 or 3 inches of this mound. In the Spring as soon as frost has left the ground remove this mound and prune each branch back to 2 or 3 buds each and you will have better plants and more bloom.

All Our Roses Are Strong Two-Year Field Grown, Budded Plants.

Templin-Bradley's Special Color Plate Rose Offerings

All Of These Roses In Color On Page 147

8306 Mrs. Aaron Ward Orange Yellow. Long and shapely buds of most attractive quality opening into semi-double, cup-shaped flowers of deep Indian yellow, agreeably varied and shaded. It blooms early and late and is, in fact, one of the most desirable roses. Each 50c; 3 for \$1.25; 12 for \$4.00.

8261 Columbia Lively Pink. The flowers are large, fully double, bright lively pink in color, shading darker at maturity; very fragrant and free blooming. A strong grower of very good habit and almost thornless. Each 40c; 3 for \$1.00; 12 for \$3.25.

8275 Gruss an Teplitz Crimson. A profusion of beautiful clear crimson-scarlet flowers of exquisite fragrance are borne from early June until frost, on a vigorous shapely plant. Flowers are small to medium sized and borne in open clusters. Each 40c; 3 for \$1.00; 12 for \$3.25.

8266 Duchess of Wellington Yellow. A very lovely rose opening rich orange yellow and turning to reddish gold and lemon. The fragrant flowers are borne freely on vigorous hardy bushes of fine clean foliage. Each 50c; 3 for \$1.25; 12 for \$4.00.

8299 Los Angeles Coral Pink. Of very vigorous growth, producing a continuous succession of long stemmed flowers of luminous flame pink, toned with coral and shaded with translucent gold at the base of the petals. A very desirable rose of continuous bloom, delightful color tones and exquisite fragrance. Each 50c; 3 for \$1.25; 12 for \$4.00.

8351 Set of Above 5 Roses (One each) for \$1.85.



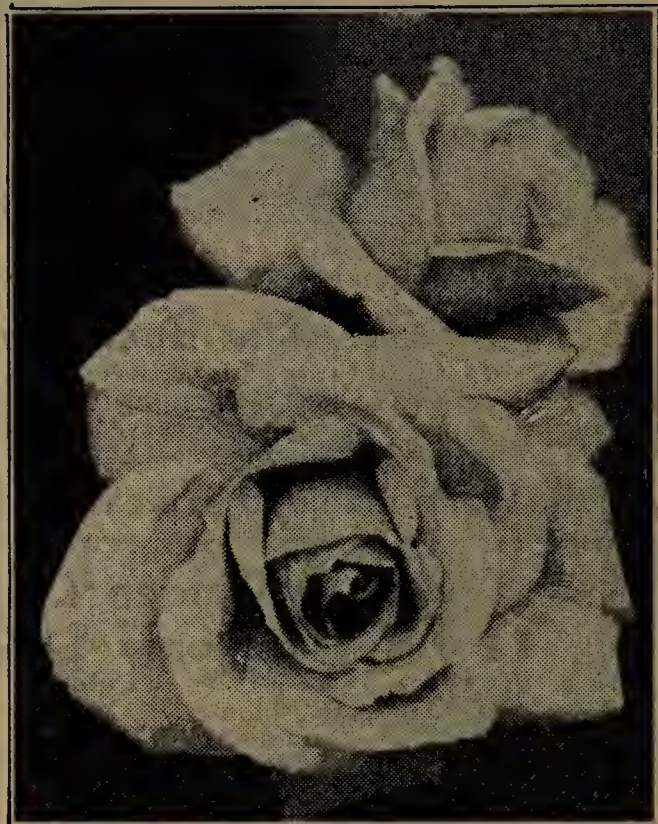
General MacArthur

8333 Talisman Coppery Yellow. Richly colored flowers of medium size, extremely fragrant, of golden yellow and copper, borne singly on long stems. Foliage is abundant and richly green. This is one of the newer roses and a very fine variety for your garden. Each 75c; 3 for \$2.00; 12 for \$6.00.

8263 Dame Edith Helen Clear Pink. Blooms are very large, cup-shaped and fully double. Of a pure glowing pink, intensely fragrant and very lasting. Plants vigorous, upright and bushy, and very profuse bloomers, bearing continuously all summer. Each 60c; 3 for \$1.50; 12 for \$4.75.

8304 Mme. Edouard Herriot Coral Red. A beautiful variety with large blooms of coral red shaded with yellow and bright rosy scarlet. Buds are large and long pointed of coral-red shaded yellow at base. Good vigorous grower and free bloomer. Each 60c; 3 for \$1.50; 12 for \$4.75.

8353; Set of Above 3 Roses (1 each) for \$1.75.



Madame Butterfly

8276 General MacArthur Crimson. An excellent and dependable variety of bright crimson. The flowers are large of fine form and of a very desirable shade. The plants are healthy and vigorous, bearing freely these fine fragrant blooms. Each 40c; 3 for \$1.00; 12 for \$3.25.

8330 Souv. de Claudius Pernet Clear Yellow. Although of a clear untinted sunflower yellow this rose has a richness and refinement that is unsurpassed in any other yellow rose, its color holding well in bud or full bloom even in the brightest sun. Each 50c; 3 for \$1.25; 12 for \$4.00.

8326 Red Radiance Crimson. A clear even shade of brilliant crimson. Blooms of globular shape very full flower and in bloom almost continuously. The Radiances are extra hardy and quite resistant to disease. Each 40c; 3 for \$1.00; 12 for \$3.25.

8318 President Herbert Hoover Pink and Yellow. The most sensational new Rose of recent years. Beautiful pointed buds opening to large flowers of cerise pink, flame, scarlet and yellow the most dazzling color combination imaginable. Vigorous and free flowering. Each 75c; 3 for \$2.00; 12 for \$6.00.

8302 Madame Butterfly Light Pink. All the color tones of Ophelia are intensified making it a symphony of white, bright pink, apricot and gold. Madame Butterfly is full-petaled, more prolific and of greater color appeal. Buds rich red, yellow base. Each 50c; 3 for \$1.25; 12 for \$4.00.

8352 Set of Above 5 Roses (1 each) for \$2.15.

Grand Rose Collection 14 Roses for only \$5.00

All roses described on this page and one climbing Dorothy Perkins included free. See them in the color plate page 147.
COLLECTION NO. 8354 For \$5.00.

Hardy Hybrid Perpetual Roses

125

The plants we offer are all strong, healthy, two year old, field grown, budded stock.

These are the beautiful "June Roses" so universally popular. They are the largest and richest in colors of all Roses, and are perfectly hardy everywhere. There are a hundred or more varieties, but in accordance with our established policy, we have selected only four of the best varieties. They will be strong 2 year old field grown plants that should bloom this season.

8211 Frau Karl Druschki (P. Lambert 1900)

A recent referendum among the members of the American Rose Society brought out the information that this is the most popular Rose in America. Its pure, snowy-white, unshaded blooms are of immense size, sometimes reaching almost 6 inches in diameter, and they are of lasting quality, on fine stems, though without fragrance. The plant grows very strongly and vigorously, and in addition to its abundant bloom in June, will, if kept growing, produce many flowers throughout the summer and in the autumn. No substitute for "Druschki" has yet appeared. Each 40c; 3 for \$1.00; 12 for \$3.25.

8213 General Jacqueminot

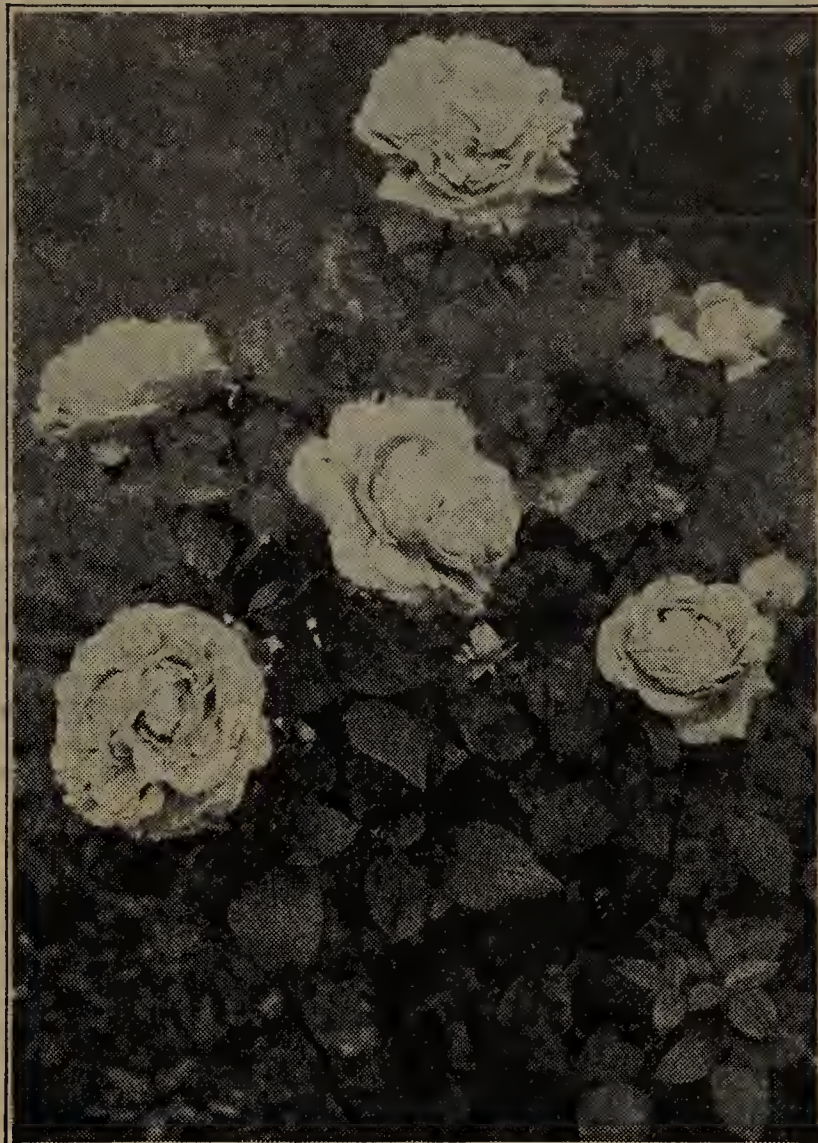
A rich, velvety crimson, changing to a scarlet-crimson. This is the best known of all hybrid perpetuals, and is without rival in fragrance and richness of color. Blooms freely anywhere. Long a general favorite as the "Jack" rose. No rose collection is complete without it. Each 40c; 3 for \$1.00; 12 for \$3.25.

8214 George Arends (Pink Druschki)

A magnificent new rose, closely resembling the popular Druschki in character and free blooming habit. Producing an abundance of satiny rose-pink flowers from June to October. After another year's experience, we do not hesitate to say it is equal to Druschki in every respect. Almost as free blooming as the Hybrid Teas, every new shoot producing an immense flower. Each 40c; 3 for \$1.00; 12 for \$3.25.

8230 Paul Neyron

The largest Rose in cultivation, sometimes called the Peony Rose. Color bright, fresh cerise red. Flowers are very double and full, delightfully fragrant. The plant makes a strong, healthy growth and has clear, glossy foliage. Blooms almost continuously June to October. Each 40c; 3 for \$1.00; 12 for \$3.25.



Frau Karl Druschki Rose

8248 Set of Above 4 Perpetual Roses (Value \$1.60) for \$1.25

Hardy Rugosa Roses-Eskimo Beauties

This valuable new type of Hardy Rugosa Rose called "Eskimo Beauties" is becoming very popular. They have perfectly double flowers and bloom at intervals throughout the entire season. They are absolutely hardy and are not susceptible to many of the diseases and insects that attack other roses, keeping their foliage clean and fresh through the season. All the pruning you need to do is to trim out dead and superfluous wood. The plants bloom intermittently through the summer.

8551 Agnes

A fine Rugosa Rose with fragrant yellow flowers and fine crinkled foliage of rich dark green. The flowers appear at intervals along the branches making it very attractive. Each 50c; 3 for \$1.25; 12 for \$4.00.

8555 F. J. Grootendorst

Bearing many bright red flowers with fringed petals, this variety is a mass of color when in bloom. A sturdy and healthy plant, one of the best of the Rugosas. Bears its bright flowers more or less all Summer. Each 35c; 3 for 90c; 12 for \$2.80.

8561 Hansa

A quite distinct color among Rugosa Roses. Large showy flowers very double of a reddish violet, very freely produced on a strong typical Rugosa plant. Very hardy and dependable. Makes a splendid hedge. Each 30c; 3 for 75c; 12 for \$2.40.

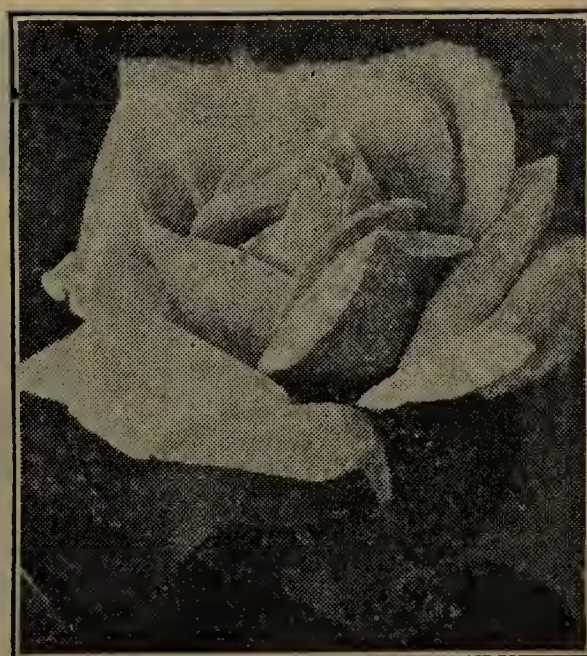
8565 New Century

Considered by many as the best Rugosa yet introduced. Splendid, very large fully double flowers of clear flesh pink with light red center and each petal bordered with creamy white. Very fragrant. Erect strong growing plants with tough foliage. Each 30c; 3 for 75c; 12 for \$2.40.

8569 Sir Thomas Lipton

Snowy white flowers of good size and unusual quality borne in utmost profusion in spring and to some extent throughout the summer and fall. The plant is large and vigorous making an excellent specimen plant or massing variety. Each 30c; 3 for 75c; 12 for \$2.40.

8574 Set of 5 Above Rugosas for only \$1.50



Duchess of Wellington

Everblooming Hardy Cluster Rose

8578 Baby Rambler

Entirely distinct from all other Roses. Neat, dwarf, compact habit, in bloom continually from June until frost. Pretty, little perfectly double flowers in large clusters. Color brilliant crimson. Perfectly hardy, retaining its glossy green foliage all summer. Grows about 18 inches high. One of the finest ever introduced. 2 year field grown plant. Don't confuse this with the Climbing Ramblers. We have seen a number of beautiful hedges of this variety. Each 35c; 3 for 90c; doz. \$2.80.



Baby Rambler

See The Roses In Color

Page 147

If You Haven't A Rose Garden, Why Not Start Now And Add A Few Each Year.

Beautiful Hardy Climbing Roses



The Climbing American Beauty

No other class of Roses is so easily grown and adds so much to the beauty of the home grounds. Whether it be on a trellis or arbor or at a porch pillar they so quickly make a fine growth and give such a great quantity of delightful bloom, that the place is transformed to a spot of beauty. Our list below includes only those that we know will give you the best results and the greatest beauty.

8505 Climbing American Beauty Color rosy crimson similar to its popular parent, and with same exquisite fragrance, a quality rarely found in climbing roses. Strong growth. Flowers from 3 to 4 inches in diameter, of fine form, and produced in great profusion in May and June. **Each 40c; 3 for \$1.00; 12 for \$3.25.**

8523 Gardenia Hardy Marechal Niel. A delightfully beautiful variety of very vigorous growth and with rich dark green foliage. Produces an abundance of fine flowers which are a bright yellow in the bud opening to a creamy white with a yellow center. **Each 50c; 3 for \$1.25; 12 for \$4.00.**

8526 Mary Wallace Introduced by the late Dr. Van Fleet and highly indorsed by The American Rose Society. A strong rapid climber of the Pillar-rose type, and a wonderfully free bloomer. Beautiful pointed buds, and large semi-double flowers 4 inches across. Color clear bright rose pink. **Each 40c; 3 for \$1.00; 12 for \$3.25.**

8535 Silver Moon Different from all other Roses with beautiful semi-double flowers, pure white in color, petals of great substance and beautifully cupped. The large bunch of yellow stamens in the center add to its attractiveness. **Each 40c; 3 for \$1.00; 12 for \$3.25.**

8548 Set of Above Four One plant each of the above four varieties for only **\$1.40.**

8508 Doctor Van Fleet A climber which combines absolute hardiness with flowers large as the tender sorts of Tea and Noisette classes. This variety shows a mass of beautiful clustered buds, which open out into large, shapely flowers delicate flesh white. Fine for cutting, stems 12 to 18 inches long. **Each 40c; 3 for \$1.00; 12 for \$3.25.**

8509 Dr. Huey A climbing rose of unusual color. The flowers are semi-double of dark crimson-maroon and are produced in clusters of 3 or 4 on good stems. This new and unique rose blooms continuously for three weeks or more. Very hardy. **Each 40c; 3 for \$1.00; 12 for \$3.25.**

8528 Mme. Gregoire Staechelin A new climbing rose of very vigorous habit. Flowers are very large moderately fragrant and of a delicate pink with attractively curled petals, and borne on long strong stems. The vigorous foliage of this new variety makes it a very fine subject for trellis or arbor. **Each 75c; 3 for \$2.00; 12 for \$6.00.**

8530 Paul's Scarlet Winner of gold medal at National Rose Society Exhibition. Flowers large semi-double, intense dazzling scarlet, continues in bloom after many other varieties have disappeared. **Each 40c; 3 for \$1.00; 12 for \$3.25.**

8549 Set of Above Four One plant each of the above 4 varieties for only **\$1.55.**



Mme. Gregoire Staechelin



The Beautiful Dorothy Perkins

Grand Collection of Climbing Roses

All 8 of the above climbing roses are included. A wonderful collection for a beautiful rose fence. Will cover 100 feet of fence.

\$550 8 Climbers for only \$2.60.

Perkins Climbing Roses

The most popular of all Climbing Roses. They are so healthy (not subject to mildew) and so easily grown. So beautiful when in bloom and so low in price, that they should have a place in every American home. We sell annually about 20,000 Perkins Roses and the demand is on the increase. Do not fail to include a set in your order this year.

See the Dorothy Perkins Rose in color plate page 147.

8507 Dorothy Perkins The original "Perkins" Rose, and most popular pink climbing rose to date. A vigorous, rapid, climber with glossy green foliage and clusters of clear shell pink double flowers. **Each 25c; 3 for 65c; 12 for \$2.00.**

8510 Excelsa (Crimson Perkins) Brilliant crimson double flowers in immense clusters. Better in every respect than the popular Crimson Rambler. Best red climbing rose. **Each 25c; 3 for 65c; 12 for \$2.00.**

8542 White Dorothy Like the well-known Dorothy Perkins except in the color, which is pure white. **Each 25c; 3 for 65c; 12 for \$2.00.**

8547 Set of Three for only 65c. 3 Sets for \$1.75.

Home Collection of Hardy Grape Vines



Concord

Agawam

Niagara

Worden

Templin-Bradley's Best Hardy Grape Vines

See page 138

There are so many uses to which grapes can be put in the house that it is wise to plant grape vines any place you can.

Healthful grape juice is one of Winter's delicacies. Grape Jelly and Jam have a taste all their own.

Where is the boy or girl who doesn't like Grape Pie? Our sturdy Vines grown here on the southern shores of Lake Erie, in the heart of the Grape Belt will thrive in your garden.

Above four kinds lead all others in popularity.

8619—Bargain Set of 4 Above Kinds

One each Agawam, Concord, Niagara and Worden, postpaid, strong, one-year vines, best age for transplanting, only 50c; three sets (12 vines), only \$1.

Caco
Grape

See page
138

Caco is a hybrid
of Catawba and
Concord Grapes.

8684 Asparagus NEW WASHINGTON

Highly recommended by the U. S. Dept. of Agriculture for its rust-proof quality. A few plants in your garden will provide a nice table supply in season. Easy to grow. Taste better if freshly cut from your own garden.

We offer good, strong one-year plants, the best age for transplanting. Grown on our own Nursery.

No vegetable quite takes the place of Asparagus in season.

Price, 25 for 75c; 50 for \$1.25; 100 for \$2; 1000 for \$18.



Asparagus

8653 Latham Red Raspberry

Many berry growers who make their living from Raspberries, prefer Latham because it is such a heavy yielder, \$1000.00 per acre frequently reported. Can stand the severe Minnesota winters and no Mosaic disease. Why not have at least a few plants to supply your table or earn you some money?

Price, Dozen Strong Plants, 90c; 25 plants \$1.60; 100 plants \$4.50; 1000 plants \$40.00.



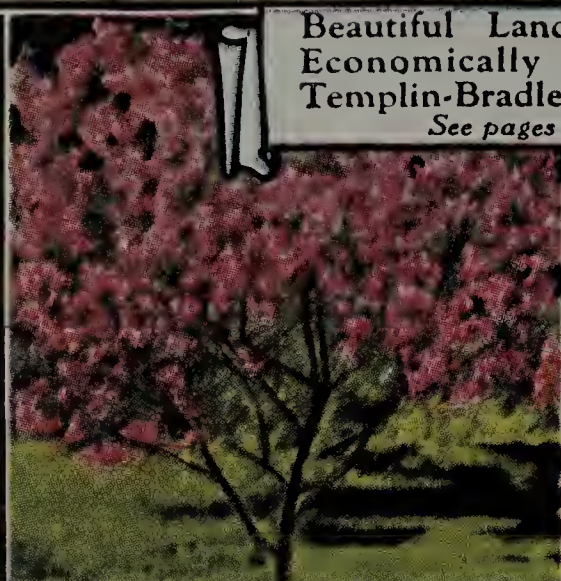
Delicious Latham Red Raspberry

See page 139

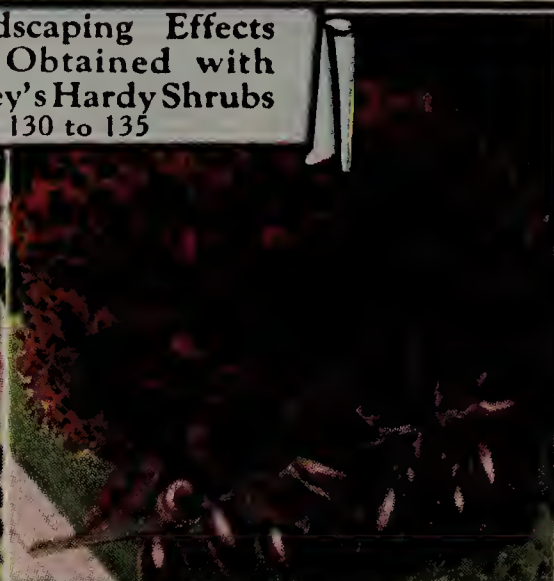
Beautiful Landscaping Effects
Economically Obtained with
Templin-Bradley's Hardy Shrubs
See pages 130 to 135



Butterfly Bush
See page 130



Bechtel's Double Flowering Crab
See page 131



New Red Leaved Barberry
See page 130



Spirea Van Houtte
See page 134



Flowering Almond
See page 130



New Oak-leaved Hydrangea
See page 132



Bush Honeysuckle Tatarica Rosea
See page 132



Double Lilacs
See page 131



Templin-Bradley's
Beautiful, Hardy Azalea
See page 130



Spirea Van Houtte makes a fine specimen shrub

Adding Beauty To Your Home

Permanent and increasingly beautiful results are more easily obtained from plantings of hardy flowering shrubs and vines than from any other sort of plantings. Nearly all home owners are beginning to realize that the small cost in time and money necessary, is well spent in securing a well-kept and attractive home grounds, adding to the beauty and comfort of their home and increasing the value of their property. Plantings of hardy shrubs once established becomes an established part of your property almost as permanent as your house and lend that beauty and harmony to the house and surrounding landscape necessary to produce the complete picture of beauty and comfort, interesting and inviting to all who pass by.

Quick results and low cost are two features of the shrubs that we list in the following pages, strong, healthy roots direct from our nursery that will quickly grow into plants of beauty and at a price that is only possible because of the great number of them that we grow and sell. Just a small amount invested in hardy flowering shrubs, vines or hedge plants will give you results far beyond your expectations and add more in beauty and satisfying comfort to your home than any investment of equal amount. To start right, buy the best and deal with reliable nurserymen whose experience benefits you.

Then by following the simple instructions for planting and care as given below you may feel assured of the greatest success possible.

The Principles of Planting.

The careful and correct planting of shrubs has much to do with the way the shrubs will perform for you in later years. It pays well in later results to give each plant the very best start you can.

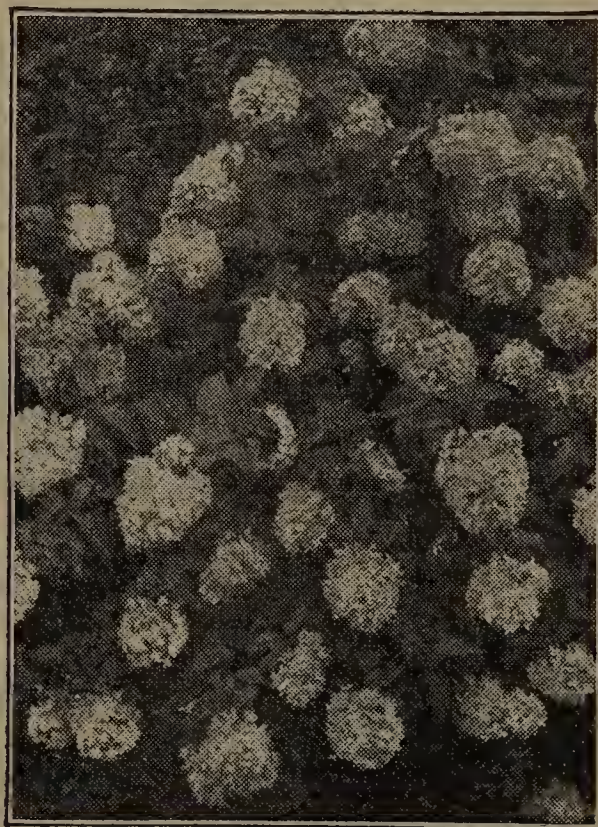
WHEN TO PLANT. Although some experts claim that planting may be done every day of the year we believe that the proper time is when the plant is in a naturally dormant condition—that is in the spring and in the fall after the growth has stopped. Fall planting is just as desirable as spring planting ninety-nine times out of a hundred. However, go to the precaution of protecting the plants over the first winter. If possible prepare the land in the fall for spring planting. If not do it as early in the spring as you can work the ground. Dig down deep mixing in rotted manure, compost and decayed leaves. Remember you are starting a plantation that will last for years. And do not plant shrubs in a low spot where water stands.

As soon as the plants arrive heel them in or if you are already to plant, just put them in a tub or pail with the roots in water. A wet burlap sack will keep the wind and sun off them. All broken roots should be taken off with a clean cut.

SETTING. Make a hole broad enough and deep enough to hold the roots spread out naturally. If the roots are crowded into too small a space, your shrub will show it later. Set the shrub so that it will stand at the same level it did in the nursery row or an inch or two deeper. Hold the stalks with one hand while with the other sprinkle on fine loose soil so that the small roots are completely covered.

Shake the stalks up and down to let the dirt get in and around better. When the hole is about half full, pour in some water and tread the soil down hard. Then tread down again when the soil is nearly even with the surface. Leave loose soil on top to keep the moisture from evaporating and to prevent baking. When the shrub is firmly set, the top should be cut back. If there are any weak canes cut them off entirely and cut the rest back half way.

CUTTING THE TOPS BACK. The reason for this is plain. When the shrub is taken out of the nursery, no matter how much care is used, many of the finer feeding roots are broken off. With so much of the root system gone it is only fair to cut back the tops to balance the plant up and give the roots a chance to support the top.



Hydrangeas are beautiful plants

WINTER PROTECTION is not always necessary but it's a safeguard we like to take for the more tender varieties. After the ground freezes cover the soil around the stalks over the roots with a few inches of straw, well rotted manure or leaves, anything that will keep the frost in the ground and yet that air can get through is sufficient. This prevents the alternate freezing and thawing during the winter that is so liable to push up the roots and expose them to severe freezing.



How much beauty and interest may be added to the home with shrubs, vines and other plants!

The new Floyd Bradley Garden "HOW" Book has lots of planting information.

Hardy Flowering Shrubs

Every home should be surrounded by a carefully selected assortment of hardy shrubs. By this means a continual succession of flowers may be had throughout the season. Once established, they require little attention, increasing in size and effectiveness from year to year.



Double Althea

Altheas, Rose of Sharon

Very attractive hardy shrubs or small trees, very easily grown and forming very symmetrical plants whether grown as a shrub or to tree form. The Altheas are a very fine hedge subject and with their large gay flowers from July to October are very attractive.

6701 Double White (Jeanne de Arc). The best of the pure white double flowering Altheas and very fine for any location. 1 year size. Each 15c; 3 for 40c; 12 for \$1.20; 50 for \$4.00.

6702 Double Red (Boule de Feu). Very beautiful, and the freest blooming of all the double Altheas. Excellent for hedge or group use. 1 year size. Each 15c; 3 for 40c; 12 for \$1.20; 50 for \$4.00.

6708 Set of Two Altheas One each of Double White and Double Red for 25c; 6 sets for \$1.25.

7014 Double Pink Flowering Almond

Amygdalus. Very desirable and attractive. Extra early flowering shrubs of rather dwarf habit. Usually 3 to 4 ft. in height. The branches are completely covered with pretty little double pink flowers in early spring before the leaves appear. This is an unusually valuable shrub but not grown as widely as it should be. Adapts itself well to any location but is probably best as a single specimen in a position where it may develop to its fullest beauty.

They should be planted somewhat deeper than most shrubs, in a well drained soil in full sun. Combines well with other shrubs but for best effect should be in front row. The foliage is quite ornamental throughout the summer.

7014, 2 yr. 18 to 24 inches. Each 45c; 3 for \$1.15; 12 for \$3.60.

7016 Hardy Chinese Azalea Mollis

See Azalea Mollis in Color on Page 128

The Azaleas are one of the most beautiful and popular families of hardy flowering shrubs in cultivation, and the Chinese Mollis is perhaps the most satisfactory and most easily grown of all. Their great charm is in their wonderful array of color, they vary from light yellow to salmon and dark orange, scarcely two plants exactly alike in color. For best effect we suggest planting in groups as the yellow, orange and salmon blend beautifully together. They are perfectly hardy thriving under ordinary garden conditions but do best in a protected location where they will be in partial shade. For best success, prepare the soil to the depth of 15 to 18 inches, using 50 per cent of well rotted leaf-mold from the woods or decayed peat from a swamp or both. Be careful that there is no lime in the soil. Water freely. The plants we offer are strong healthy plants that will give you lovely flowers the following spring.

7016 Strong 8 to 12 inch size. Each 95c; 3 for \$2.50; 12 for \$7.50.



Chinese Azalea, Mollis

Beauty Bush See Kolkwitzia on Page 135

7022 New Red or Purple Leaved Barberry

See This Barberry in Full Color on Page 128

The foliage of this variety is rich bronzy purple and we believe it will largely take the place of the Japanese Maple, which is of very slow growth and usually irregular in form, whereas this new Barberry will form neat, symmetrical clumps that will be an ornament to any lawn. To produce the most brilliant colors it should be planted in full sunshine. As autumn approaches, it becomes more brilliant in color. Perfectly hardy and easy to grow.

Price 2 year, 9 to 12 inch, each 35c; 3 for 90c; 12 for \$2.75.

Japanese Barberry

Berberis Thunbergi. One of the most useful and desirable of all shrubs. Equally as well adapted to border or group planting either mixed with other shrubs or by themselves. And especially valuable as a hedge subject. Their thick luxuriant foliage graceful and informal and the bright red berries carried through the winter make this a very attractive shrub.

6721 JAPANESE BARBERRY. One year well branched. 3 for 30c; 6 for 55c; 12 for 95c; 50 or more at 6c each.

7021 JAPANESE BARBERRY. Two year-transplanted. 3 for 50c; 6 for 90c; 12 for \$1.60; 25 for \$3.00; 50 or more at 10c each.

6740 Buddleia or Butterfly Bush

One of the most desirable summer flowering shrubs, beginning to bloom in July, it continues until cut by severe frost. The flowers are of a pleasing shade of violet mauve. Succeeds everywhere and blooms freely the first season. In the North it dies down to the ground in winter, forming a new bush each year, 5 to 6 ft. high. In August and September every branch carries a beautiful spike of fragrant flowers that attracts many butterflies, hence the name "Butterfly Bush".

6740 Strong 1 year, 18 to 24 inch blooming size plants. Each 25c; 3 for 65c; 12 for \$2.00.



Flowering Almond



Buddleia

Calycanthus, Sweet Shrub

A universal favorite for a hundred years or more. Also called "Spice Bush" as the bark is quite fragrant. Blooms in June and intermittently throughout the Summer. Delightfully fragrant, chocolate-brown flowers. Height 5 to 6 feet.

7042 2 year, well branched, 15 to 18 inch. Each 30c; 3 for 75c; 12 for \$2.40.

7029 Bechtel's Double Flowering Crab

This is not a shrub, but rather develops into a small tree. It is perfectly hardy everywhere, succeeding nicely in all soils and climates. It would be difficult to describe its wonderful beauty when in bloom, the branches bending under a profusion of delicate pink delightfully fragrant rose-like flowers. The only sweet scented double flowering crab. It will require a little more room than the ordinary flowering shrubs on account of its tree-like habit of growth, and its full beauty can only be known and appreciated when it has plenty of room to develop. It is very often used as a single specimen plant for lawn planting and in this location during its blooming period in May and June presents one of the most gorgeous sights imaginable. See Color Plate Page 128. Our price, 2 year, 18 to 24 inches, only 65c; 3 for \$1.75.



Bechtel's Flowering Crab

7056 Cornus, Florida Rubra

Flowering Dogwood. This very desirable variety of flowering Dogwood bears a mass of deep pink blooms in early Spring before the foliage appears. The foliage throughout the Summer is a very handsome rich green, in the Autumn turning to a bright crimson. They grow into tree form reaching the height of 20 to 30 feet with very graceful and attractive branches. Their bright flowers, handsome foliage and crimson coloring in the Autumn make them very ornamental and attractive throughout a long season. They are an especially attractive tree for the lawn or yard creating much attention. The Cornus likes a moist but well drained soil and does well in either sun or semi-shade. We are offering them this year at very reasonable prices. Strong 18 to 24 inch size. Each \$1.00; 3 for \$2.50; 6 for \$4.50.

Deutzia, Pride of Rochester

The Deutzia is a fine showy shrub of great ornamental value coming to us from Japan. Their luxuriant foliage and profusion of attractive flowers have given them a front rank among flowering shrubs. Pride of Rochester is a very profuse bloomer bearing pretty double flowers of pinkish white. The flowers are produced in May and June and frequently to a smaller extent at later intervals. 6765 Strong 1 year, 12 to 18 inches. Each 20c; 3 for 50c; 12 for \$1.50. 7065 Heavy 2 year, 18 to 24 inches. Each 30c; 3 for 75c; 6 for \$1.35.



Deutzia, Pride of Rochester

Forsythia or Golden Bells

An upright growing shrub, often reaching eight feet, with deep green foliage and pendulous trumpet shaped flowers of bright clear yellow. A strong grower and profuse bloomer with long and gracefully arching branches. Blooming in April or early May before foliage has appeared the branches are veritable masses of golden flowers, brightening up the border or garden very attractively long before any other shrubs are ready to bloom. Forsythias are easy to grow, thriving in most any soil, in sun or shade.

6787 Strong 1 year, 12 to 18 inches. Each 20c; 3 for 50c; 12 for \$1.50. 7087 Heavy 2 year, 18 to 24 inches. Each 30c; 3 for 75c; 6 for \$1.35; 12 for \$2.50.

Hardy Hibiscus Mallow Marvels

The most valuable acquisition in hardy herbaceous plants introduced in recent years. Forms large plants or clumps 5 to 6 feet high, and 3 to 4 feet across which produce their many large blooms in the most beautiful colors from white through various shades of pink and red to brilliant crimson. We cannot offer in separate colors.

7103 Strong 2 year plants, 18 to 24 inch. Each 20c; 3 for 40c; 6 for 75c; 12 for \$1.25.



Hardy Hibiscus

6808 Hypericum, Goldflower Moserianum A very desirable shrubby perennial for the border or lawn, producing long, slender, much branched stems, which are of free, graceful and pendulous habit. The flowers are borne freely from July to late September and are a rich golden yellow, 2 inches or more in diameter, resembling immense single buttercups. The numerous yellow stamens and crimson anthers add much to the attractiveness of the flowers. Of very easy culture and especially useful and desirable for a sunny location. Hypericum is herbaceous dying to the ground each year. 2½ ft. tall. One year, 12 to 18 inch. Each 25c; 3 for 65c; 12 for \$2.00.

New Double French Lilacs

Here is an opportunity to procure some of these wonderful Hybrid French Double Lilacs for your home. They are quite distinct from our common single Lilacs, being of dwarf, compact growth, and producing their large clusters of perfectly double flowers when only 2 or 3 feet high. Often blooming the second year after planting. They are absolutely sure to bloom freely every year. See Color Plate Page 128.

6846 Madam Casimir Perier Large compact panicles of pure white, double, very fragrant flowers.

6847 Michael Buchner Dwarf, stocky growth and delicately beautiful trusses of fragrant lilac-blue flowers.

6845 Pres. Grevy Very large panicles often 8 to 10 inches long of beautiful double rich blue flowers.

Price any variety, Strong 1 year, 12 to 18 inch. Each 50c; 3 for \$1.25; 12 for \$4.00.

6848 Set of 3 Double Lilacs, One of each variety for \$1.00.



Double French Lilacs

Flowering shrubs make your home more attractive and worth more money.

Hardy Flowering Shrubs



For real beauty of plant and flower few shrubs excel the Hydrangeas

Hydrangeas

These magnificent hardy American shrubs are of outstanding merit among all flowering shrubs. Their beautiful luxuriant foliage and their attractive massive clusters of bloom, their ease of culture and their adaptability to any use are only part of their valuable characteristics.

Oakleaved Hydrangea *Quercifolia*. See Color Plate Page 128

A little known shrub, but of such great merit that it is deserving a place in every garden. Its foliage is heavy and large resembling the oak-leaf in shape. The flowers are produced in large panicles of creamy white which turn as the season advances to vinaceous orange and bronze and finally to a brownish purple. They are quite hardy and will thrive in any good soil. 5 to 6 feet.

6804 Strong plants, 10 to 12 inches. Each 30c; 3 for 75c; 12 for \$2.50.

Arborescens Grandiflora 3 to 4 ft. White. May and June.

Also called Hills of Snow or Snowball Hydrangea. The blooms are of the very largest size, of pure snow-white color and the foliage is finely finished. One of its most valuable characteristics is its long period of bloom from early June through August making it doubly valuable.

6805 One year, 12 to 18 inch. Each 30c; 3 for 75c; 12 for \$2.50.

7105 Two year, 18 to 24 inches. Each 40c; 3 for \$1.00; 6 for \$1.75; 12 for \$3.25.

Paniculata Grandiflora Grows 4 to 5 ft. high and is very bushy and compact. Blooms in July at a time when few other shrubs are in flower; the flowers remain until destroyed by frost. The flowers are pure white, changing to pink and are borne in immense clusters. Fine for hedges or for foundation plantings.

6806 One Year, 12 to 18 inches. Each 30c; 3 for 75c; 12 for \$2.50.

7106 Two year, 15 to 24 inches. Each 40c; 3 for \$1.00; 6 for \$1.75; 12 for \$3.25.



Bush Honeysuckle

No. 6807
Set of 3
Hydrangeas
1 year Size
for 65c.

Bush Honeysuckle, *Lonicera*

See Honeysuckle in Color Plate Page 128.

The upright Honeysuckles have bright pretty flowers followed by showy berries that last through the fall. Make very desirable bushy screening hedges, and the nucleus of tall shrub groups. These shrubs are not particular as to soil or conditions. They always seem to do well. They will also do well in the shade.

Tatarica Rosea 6-8 feet. This is very attractive when in blossom, being one of the few early pink-flowering shrubs, followed by bright red berries that stay on all summer.

6737 1 year size, 12 to 18 inch. Each 20c; 3 for 50c; doz. \$1.60.

7037 2 year size, 18 to 24 inch. Each 30c; 3 for 75c; 6 for \$1.35.

Pearl Bush, *Exochorda*

Grandiflora. This is a shrub that is not as well known as it should be. It is one of the most pleasing of the early spring flowering, being a mass of bloom during early May. The pearl like buds open into fragrant pure white waxy flowers. The leaves are light green and of unusual construction, very attractive and interesting. Useful for border planting or as specimen plants; grow 6 to 8 feet.

6771 One year 12 to 18 inch. Each 30c; 3 for 75c; 6 for \$1.35.

Scarlet Japanese Quince

Cydonia Japonica Very popular and desirable shrub completely covered with dazzling scarlet flowers in early spring, May, before the leaves appear, followed by small fruits which are quite fragrant when ripe. The plants have protecting thorns and are very desirable grown as hedges, producing a most brilliant effect when in bloom. The plants grow to a height of 5 to 6 ft. The foliage is dark glossy green. One very nice feature of this shrub is the fact that the branches can be cut any time after the first of the year and brought indoors for forcing into bloom.

7193 1 year, heavy plants, Each 35c; 3 for 90c.

Rhus, Smoketree

Purple Fringe. A curious large growing shrub forming a broad round-headed bush. Delicate fringe like or feathered flowers in early summer very freely produced. Leaves are a bright pea-green. When in full bloom the appearance is like a cloud of smoke. Very novel and decorative.

6896 One year 12 to 18 inches. Each 30c; 3 for 75c; 6 for \$1.35.



Rhus, Smoketree



Mock Orange Coronarius

Kolkwitzia, Beautybush

Amabilis. A handsome new shrub which has been introduced to American gardens from China, becoming at once most popular. Kolkwitzia will grow 5 to 7 feet tall, very dense and bushy with long arching branches which are densely covered in May with the beautiful lively pink bell shaped flowers. This shrub has all the merits of one of the best decorative ornamentals, excellent form and habits, beautiful profusion of bloom and finest foliage. Will succeed in nearly any location.
6831 Strong plants, 12 to 15 inch. Each 50c; 3 for \$1.25; 12 for \$4.00.

Mock Orange, Philadelphus

One of the most popular of our larger growing shrubs for background to other lower growing varieties blooming freely in May and June.

Coronarius (Garland Syringa). 6-8 ft. This is the popular fragrant "Mock Orange" well known everywhere because of its waxy-white flowers in May and June.

6855 Strong 1 year, 12 to 18 inch. Each 20c; 3 for 50c; 12 for \$1.75; 25 for \$3.00.

7155 Two year, 18 to 24 inch. Each 30c; 3 for 75c; 12 for \$2.40; 25 for \$5.00.

Virginalis Double A magnificent new variety that is sure to become popular. The flowers are large usually semi-double; very fragrant and produced in profusion. Decidedly one of the best varieties of Mock Orange.
6857 One year, 12 to 18 inches. Each 30c; 3 for 75c; 12 for \$2.50.

7157 Strong two year, 18 to 24 inch. Each 50c; 3 for \$1.35; 12 for \$4.00.

French Pussy Willow

Salix Capre. A cultivated variety of Pussy Willow that is becoming quite popular. Cut the branches during the winter months, place in a vase in a warm room and watch them develop.

The buds will begin to unfold and disclose the pretty catkins and in a few days more they will be loaded with a golden pollen. Very easily grown. They delight in a moist soil.

6890 Price extra strong plants, 3 to 4 ft. cut back. Each 25c; 3 for 65c; 12 for \$2.00.

See Color Plate
Of Flowering Shrubs
On Page 128

All of Them Are Very
Desirable and Worthy
They are described fully
on Pages 130 to 135.



Mock Orange, Philadelphus Virginalis

Symphoricarpos

Snowberry Symphoricarpos Racemosus

3 to 4 ft. Neat shrubs of slender, graceful medium growth, having pretty small pink flowers in June or July, followed by large clusters of waxy-like snow white berries throughout the late summer, autumn and early winter. A very effective shrub for masses in the shrub border, or for foundation planting. Does well under most soil conditions and stands the smoke and dirt of cities.

6915 Strong one year size, 12 to 18 inch. Each 25c; 3 for 65c; 12 for \$2.00.

7215 Two year, 18 to 24 inch. Each 35c; 3 for 90c; 6 for \$1.50; 12 for \$2.75; 25 for \$5.00.

Coral Berry or Indian Currant

Although related to Snowberry and similar to it in many ways, Coral Berry is not so upright in growth, and the branches sweep gracefully to the ground, almost trailing in habit. An excellent subject for planting on dry terraces and banks where it thrives in spite of dry and adverse conditions. It also makes a pretty hedge or border. Grows about 4 ft. tall and bears pink flowers in July. The beauty, however, is in the racemes of currant-like scarlet berries which follow the flowers during the fall and winter.

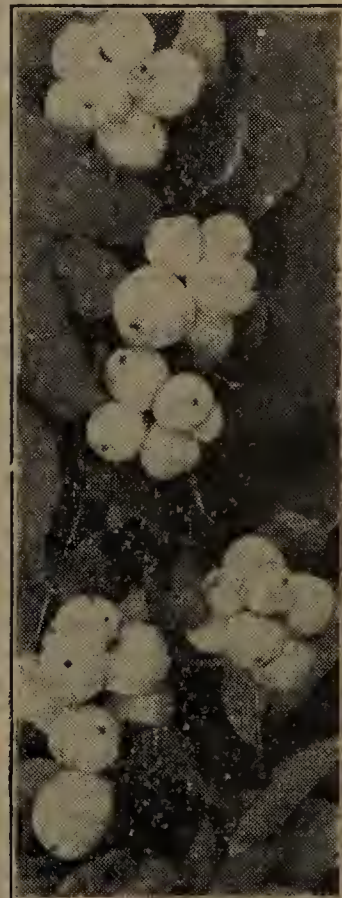
6755 One year size, 12 to 18 inch. Each 20c; 3 for 50c; doz. \$1.75.

7055 Two year heavy, 18 to 24 inch. Each 30c; 3 for 75c; 12 for \$2.40.

African Tamarix

Strong slender shrubs, growing to a height of 8 to 10 feet. Sprays of delicate pink flowers appear in early spring, April and May, before the leaves appear. Blooms at intervals throughout the summer. The foliage is light green, fine and feathery. Very attractive. Excellent in masses with tall shrubs.

6942 One year strong plants 12 to 18 inch. Each 20c; 3 for 50c; 12 for \$1.75.



Snowberry



French Pussy Willow

Flowering
Shrubs
For
Permanent
Beauty

Hardy Flowering Shrubs



Spirea Van Houtte, Beautiful as a Single Specimen or in Mass Planting

Popular Spireas

The Spireas are among our most useful and popular shrubs. They are all perfectly hardy and do well under any fair condition. You will find them satisfactory for specimen planting or massing. We offer several of the best varieties as described below.

Anthony Waterer Desirable dwarf growing, profuse blooming shrub, forming neat, round bushes two feet high. Large, flat sprays of rosy crimson flowers from June to September. Useful for bordering porches or clumps of large shrubs.
6921 One year, 8 to 12 inch. Each 25c; 3 for 65c; 6 for \$1.25; 12 for \$2.00.
7221 Two year, 15 to 18 inch. Each 35c; 3 for 90c; 12 for \$2.80.

Van Houtte Bridal Bower. 4 to 6 ft. White. May. This is the most useful hardy shrub. The flowers are in flat clusters, usually an inch or more across, produced on spreading, pendent branches often drooping to the ground. In full bloom they are a mass of white and never fail to attract attention.
6937 One year, 12 to 18 inches. Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50; 25 for \$2.75; 50 for \$5.00.
7237 Two year, heavy. 18 to 24 inch. Each 30c; 3 for 75c; 6 for \$1.35; 12 for \$2.50; 25 for \$4.50; 100 for \$12.00.

Thunbergii A dense fluffy bush, 3 to 5 ft. The feathery foliage is a peculiar but pleasing shade of yellowish green, changing in autumn to bright red and orange. One of the earliest. A mass of snow white flowers in early May.
6935 One year, 8 to 12 inch, well branched. Each 20c; 3 for 50c; 12 for \$1.60.



Anthony Waterer Spirea

See Color Plate
Of Fine Shrubs
On Page 128.

Snowberry See Symphoricarpos on Page 133.
Smoketree See Rhus on Page 132.
Snowball See Viburnum No. 7213, Page 135.

From The Day's Mail

Everything that I have purchased from you has given most satisfactory results and I have had many compliments on my flowers.

Miss E. B. R. Owatonna, Minnesota.

I have planted your seeds for three years and have had wonderful success with them. My Templin-Bradley Zinnias won first prize.

Mrs. C. J. R. Guide Rock, Nebraska.

Thank you for the prompt shipment of bulbs and shrubs. Everything always grows fine that comes from Templin-Bradley.

Mrs. C. E. R. Lyons Falls, New York.

I have bought seeds and bulbs from many seedsmen but never have I dealt with anyone who was so white, so square, so generous and so reasonable in price as you people are.

Mrs. E. T. W. Union City, Michigan.

Helpful Books on Use of Shrubs

4544 BOOK OF SHRUBS by Hottes. For all who have to do with shrubs, whether amateur, student, private gardener, nurseryman, florist or landscape architect. **384 pages, 155 illustrations and diagrams. Cloth \$3.15.**
4750 PRACTICAL LANDSCAPE GARDENING by Cridland. A treatise on planting the home grounds. Full instructions and plans for Rose Gardens, Rock Gardens, Wild Gardens, Pergolas, Pools, Garden Furniture, etc. **Illustrated. 266 pages. Cloth \$2.60.**
4757 LANDSCAPING THE HOME GROUNDS by L. W. Ramsey. Step by step, with photographs and plans that make each point clear, this new book shows just how to develop your home grounds for greatest beauty. **175 illustrations, 170 pages \$2.10, postpaid.**

Beautiful Hedges

In some situations, about the home, a hedge of some form is almost a necessity either to define lot lines or garden areas or as a back-ground for other plantings. In such instances some of the hardy flowering shrubs are unsurpassed for beauty and utility.

For tall massive informal hedges Spirea Van Houtte, Honeysuckle Tatarica Rosea and Mock Orange Coronarius are most beautiful and satisfactory.

For medium height the Double Altheas are fine, they may be pruned to any height and bear their blooms nearly all season. For lower hedges, 2 to 3 feet, Spirea Anthony Waterer, Hydrangea Arborescens or Paniculata, Red Leaved Barberry and of course the useful Japanese Barberry are most useful and form beautiful border hedges.

We will be glad to quote special prices on large quantities of shrubs for hedge use.



Weigela

Vitex

Incisa An interesting flowering shrub. Very little known. Forms graceful, shapely attractive plants 3 to 4 feet high with nicely divided foliage with aromatic odor. The pretty lavender-blue flowers on long terminal spikes or racemes, begin blooming in July, continuing without interruption until frost.

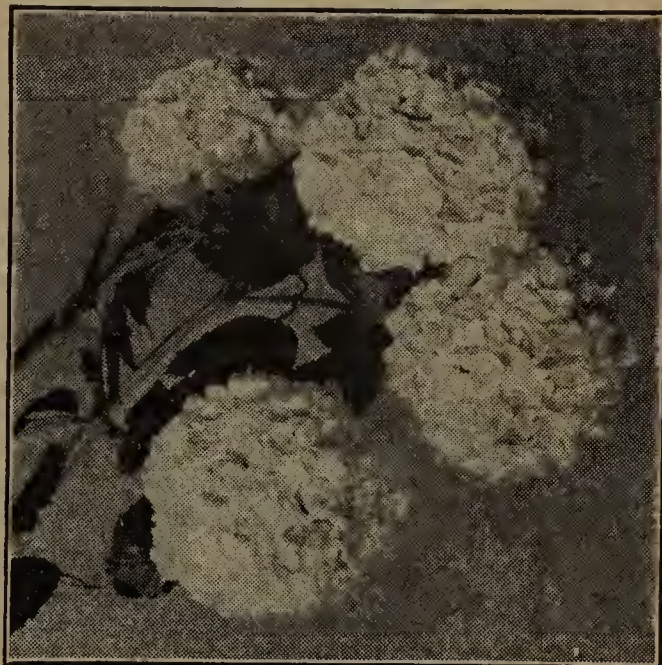
If you want a really pretty shrub that your neighbors do not have, try this, as we feel sure you will like it. It may not be absolutely hardy in the extreme North. Should the top winter kill, cut it back, and the new growth will spring up and bloom freely. In fact, even if the tops are not killed back the shrub will bloom better if the tops are cut back to within about 6 inches of the ground each spring.

6953 Price, 1 year, 18 to 24 inch, 25c; 3 for 65c; 12 for \$2.00.

Viburnum, Snowball

Opulus Sterilis. The well known and always popular snowball or sometimes called the Guelder Rose. Its large globular clusters of snow white flowers in May and June and its rich dark green foliage have made it one of the most attractive and conspicuous shrubs in the gardens for many generations. They do well in nearly any location even in very dry soil, sun or semi-shade and will often develop to 8 to 10 feet in height and very symmetrical in shape.

7213 Strong Two Year, 18 to 24 inches. Each 30c; 3 for 75c; 12 for \$2.40.



Viburnum, Snowball

Weigelas

An ornamental and popular class of graceful shrubs. The beautiful trumpet shaped flowers appear in May and June in such profusion as to almost completely hide the foliage. Is very desirable for the border and for grouping.

Eva Rathke The most distinct and beautiful of all Weigelas. Color deep carmine red.

7258 Two year size, 15 to 18 inches. Each 40c; 3 for \$1.00; 12 for \$3.50.

Weigela Rosea Pink. May. The most popular Weigela sold today. Its delicate pink bell-shaped blossoms are borne in great profusion along great arching canes.

6956 One year, 12 to 18 inch. Each 20c; 3 for 50c; 12 for \$1.80.

7256 Two year, 15 to 24 inch. Each 35c; 3 for 90c; 12 for \$3.00; 25 for \$5.25.

Planting to Beautify the Home Grounds

Making Your Own Plans

It is not a difficult matter to develop a complete planting plan for your own home grounds with a little careful thought and study, and you will find it most interesting and instructive, as well as getting a real thrill from doing it yourself. Plans that are worked out in this way will more nearly produce the results that you wish personally, than can be secured in any other way.

To do this, the most practical and efficient way to begin, will be to secure a large sheet of paper, draw carefully to scale as large as your paper will permit, the outline of the space to be planted, locating the house and other buildings in their proper positions, also locate trees, drives and walks on the drawing. After you have a complete plan of the conditions as they now exist, study carefully the two plans on page 9 and any other plans that you may be able to secure and you will be surprised at the many possibilities that your plan presents both for changes in present plantings and in new plantings that would make great improvement.

Mark the changes you wish to make and the new plantings on your plan, carefully indexing them, as you learn what shrubs, plants, vines or other plants to use in each location by studying the characteristics of each such as height, form, season of bloom, etc. You will be able to find all this information in books on shrubs, etc., in nurserymen's catalogs and in many other places.

Materials to Use and Where

There are several different classes of material to use in the general planting for beautification of the home grounds, and each has its particular advantages and features that make it more useful in certain locations and for certain uses. Eventually this general planting should consist entirely of the perennial and hardy species of plant materials, but it may be necessary for the first year or two to help out with annual plants. These you do not need be so careful in locating for they will only last the one season and no harm will be done if you wish to plant hardy things in their places the following year.

The hardy flowering shrubs will, of course, be the most useful to you in obtaining permanent beauty; they are both beautiful and economical, and for foundation planting and in borders they are the most adaptable material to be had. Their free and informal habit of growth and their beautiful

bloom make them very desirable in locations where these qualities are desirable. Evergreens play a very important part in many plantings, their great advantage is the year-round beauty of their foliage, and many styles of architecture seem to need their type of beauty and form to gain the greatest degree of harmony.

Hardy vines should be used where possible, hedges in some locations add to the beauty and privacy, roses may be used in some locations and the hardy perennial plants will be found very useful and desirable in various locations to add a touch of colorful bloom.



Beauty Obtained With Few Shrubs.

Hardy Climbing Vines



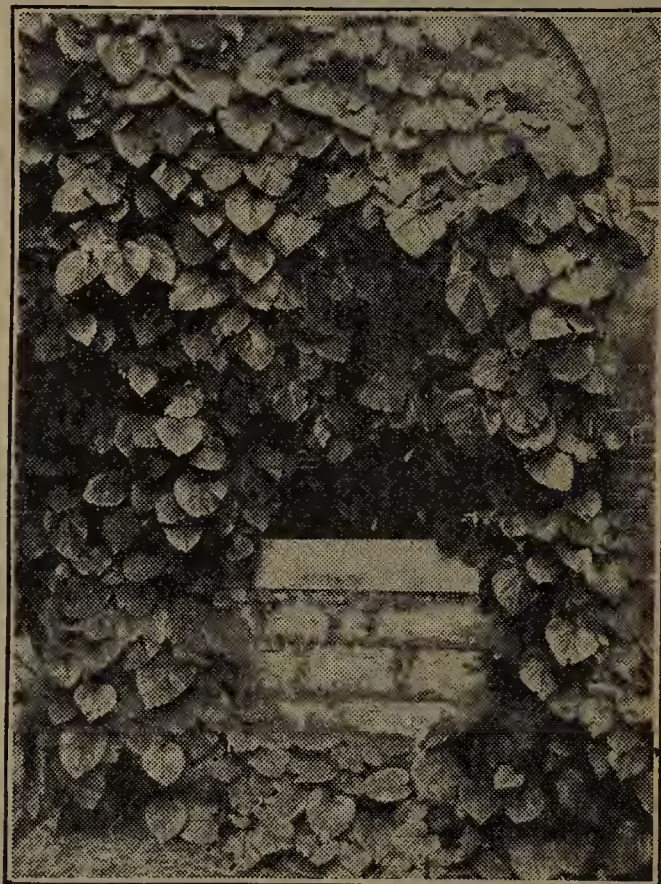
Ampelopsis Veitchii

Ampelopsis

8003 Veitchii (Boston Ivy). This vine undoubtedly stands higher in the estimation of the people than any other. Once it is established it grows rapidly and will stay indefinitely needing only an occasional trimming to keep it within bounds. It is not attacked by disease or insects and the foliage is not injured by smoke and dirt of cities. The glossy leaves turn to a brilliant orange scarlet in the fall. Its greatest value is in its clinging to any brick or stone wall, and will completely cover any house or other building even to the height of 30 to 40 ft. or more. **Two year size 35c; 3 for 90c; 12 for \$2.80.**

Aristolochia, Dutchman's Pipe

7904 Tomentosa A vigorous rapid climbing vine with dense overlapping foliage. The flowers, however, are of little value compared with the luxuriant green foliage. This is one of the best vines to give dense protecting shade. They grow well in sun or shade and in most any soil, enduring the smoke and dirt of the city without harmful effects. They grow to the height of 25 to 30 feet and cover a large area with their delightful foliage. **Each 25c; 3 for 60c.**



Aristolochia-Dutchman's Pipe

Climbing Bitter-Sweet

8009 Celastrus Scandens Handsome glossy foliage and large clusters of beautiful orange crimson fruits retained all winter. Its graceful sprays of berries make charming winter house decorations. A popular vine for covering rough fences, or other unsightly places. **2 year roots. Each 35c; 3 for 90c; 12 for \$2.80.**

Small Flowering Clematis

Rapid growing of very easy culture, worthy a place in every home grounds.

8014 Paniculata or Snowbank Sweet-scented Japanese Clematis. Completely covered in September with a mantle of pure-snow-white fragrant flowers. **Strong 2 year, heavy rooted, each 30c; 3 for 75c; 12 for \$2.50.**

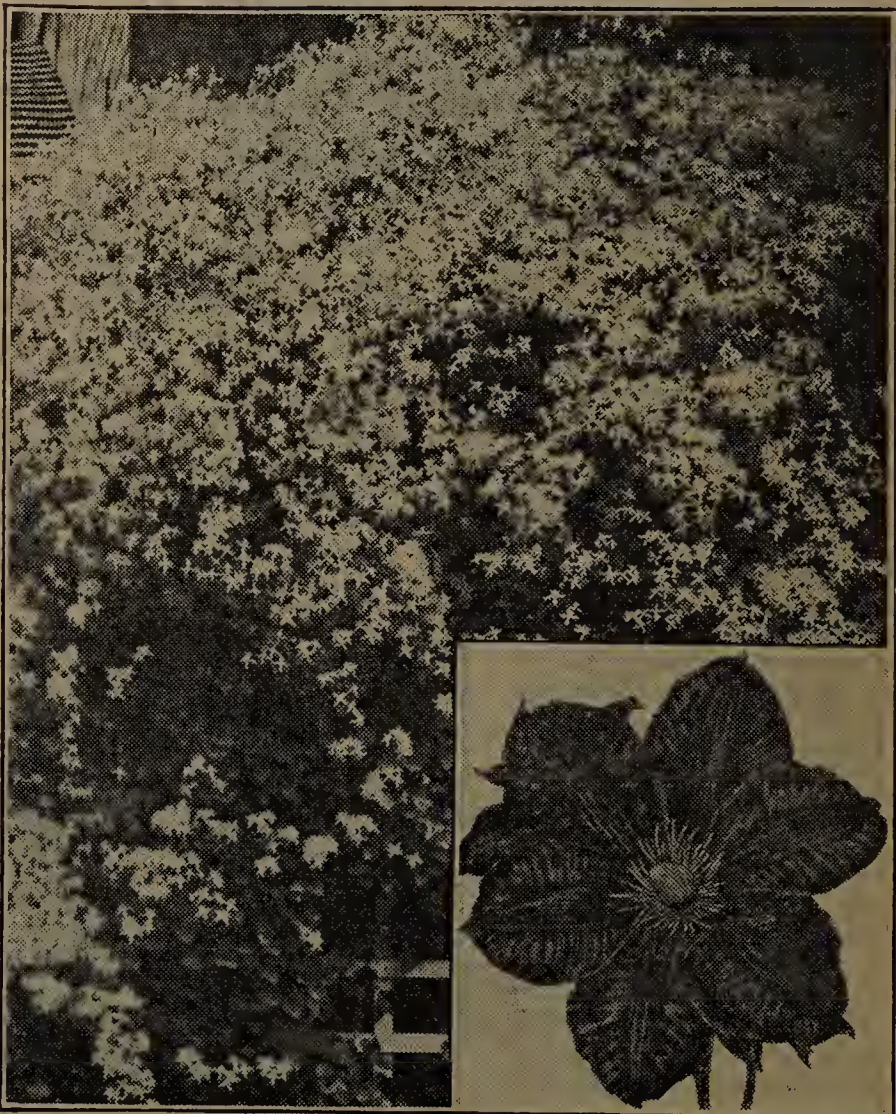
7911 Coral Clematis (Coccinea). An interesting rapid climbing species producing very pretty ball-shaped, coral-red flowers from early June until late fall. **Strong roots, each 35c; 3 for 90c; 12 for \$2.80.**

Large Flowering Clematis

These desirable large flowering Clematis require more careful culture than the small flowered varieties. They require rich deep soil, good drainage, and an abundance of water. They should be planted with the crown 2 to 3 inches below the surface. When planting dig the holes large enough to spread the roots out horizontally. It is well to mulch the plants during the winter.

8012 Jackmanii The popular large flowering variety and the best of the purple flowered varieties. Flower large 4 to 5 inches across and of rich velvety purple, produced more or less through July to September. **Each 60c; 3 for \$1.50.**

8013 Madame Ed. Andre Large flowers of rich crimson. **2 yr. Roots. Each 60c; 3 for \$1.50.**



Clematis Paniculata

Clematis Purple Jackmanii

Cover unsightly fences, sheds and garages with Vines.

Seeds
of
Hardy
Vines
on
Page
44



Hall's Japan Honeysuckle

Dioscorea Batatas

5090 Chinese Cinnamon Vine A very interesting and useful vine that was brought to this country from China. They produce an abundance of pretty heart-shaped glossy leaves that turn to a golden yellow in the fall. The wealth of tiny white flowers are strongly cinnamon scented and add a charm of fragrant and delightful attractiveness. They are herbaceous and die to the ground in winter but make a very rapid growth in the spring. **Each 15c; 3 for 40c.**

Honeysuckle, Lonicera

A very popular hardy deciduous climbing vine unsurpassed for use in shading porches or on arbors. They quickly cover any unsightly object over which they may climb. The flowers are delightfully fragrant.

8030 Hall's Japan This is a very rapid climber and very popular. Produces an abundance of rich green foliage, which in mild locations is evergreen. Its creamy-white flowers are produced from June to August and are very fragrant. **Each 25c; 3 for 65c; 12 for \$2.00.**

8031 Coral A distinct variety which produces large trumpet shaped flowers in clusters. The flowers are a coral scarlet of mild fragrance and very showy. The foliage is rich and glaucous, making a beautiful covering wherever used. **Strong, 2 year plants each 25c; 3 for 65c; 12 for \$2.00.**

8033 Set of 2 Varieties, 1 root each for 40c.

Scarlet Trumpet Vine

7907 Bignonia Radicans A robust climbing vine. Its orange scarlet trumpet-shaped flowers cluster at the tip of branches. Blooms in July. Produces an abundance of beautiful dark green foliage which makes it very desirable for covering summer houses, arbors or rustic fences. It clings tightly with its twining tendrils, which are borne at intervals along the branches. Easily established and grows luxuriantly. Grows to a height of 15 to 20 ft. **Strong one year plants 20c; 3 for 50c, 12 for \$1.75.**

Silver Lace Vine

Polygonum Auberti One of the most desirable and valuable rapid climbing, hardy vines introduced in many years. The plant is a quick growing vine of twining habit, often attaining a height of 25 to 30 ft. in a season, producing more flowers than any other hardy vine we know, throughout the summer and fall months, literally covered with silvery-white foamy sprays. The illustration from a photograph gives a very good idea of the great beauty. This splendid vine is usually offered in growing plants, which are rather difficult to transplant. We are fortunate in having a supply of heavy, dormant pot plants, which are 2 year field grown plants, guaranteed to give you satisfaction. If you have a place for a beautiful permanent hardy vine, you will be delighted with this variety. **7966 Strong 2 year vines 75c; 3 for \$1.90**



Beautiful effect obtained with Silver Lace Vines.

Chinese Wisteria

A strong growing rapid climbing hardy vine with pale green ornamental foliage. Its greatest attraction and beauty lie in the large pendulous clusters of pea-shaped blossoms of rich purple, which fairly laden the vine in May and early June. They are most beautiful when covering the porch or a large arbor where they will climb higher and higher seemingly with no limit. We are offering grafted roots from blooming vines which are much quicker to establish themselves and bloom than seedling plants.

7975 Strong 1 year plants. Each 40c; 3 for \$1.00; 6 for \$1.80.

Watch-em-Grow For House Plants.

Watch-em-Grow Is Easy to Use. Watch-em-Grow is a clean odorless powder that readily dissolves in water. It can be easily applied to plants just as you would water them. Complete instructions are printed on each can, both for house plants and for all other uses. **See also Page 38.**

4300 Big 8-Ounce Can for only 50c.



5100 Madeira or Mignonette Vine

One of the most attractive popular old-fashioned vines of very rapid growth. Due to its rapid growth it covers a large area very quickly with its brilliant glossy green foliage. Produces numerous feathery racemes of fragrant white flowers. This vine will make 20 to 30 feet of growth most of which is made early in the season. Like the Cinnamon Vine this also will produce a pleasing effect grown in wall pots and hanging baskets for the porch. The bulbs should be wintered in the cellar like potatoes. **3 for 35c; 6 for 50c; 12 for 85c.**

Vines From Seeds Pages 43 and 44

Hardy vines for future permanent beauty and quick growing annual vines for immediate effect.

Small Fruits for Health and Profit

A Home planting is not quite complete without a planting of fruit of some kind. There is hardly a place so small but what can have at least one or more varieties of the smaller fruits. Then what is more delightful than to be able to go out into your own garden and pick some fresh, luscious berries or a few bunches of fine flavored grapes.

Hardy Grape Vines for Your Garden

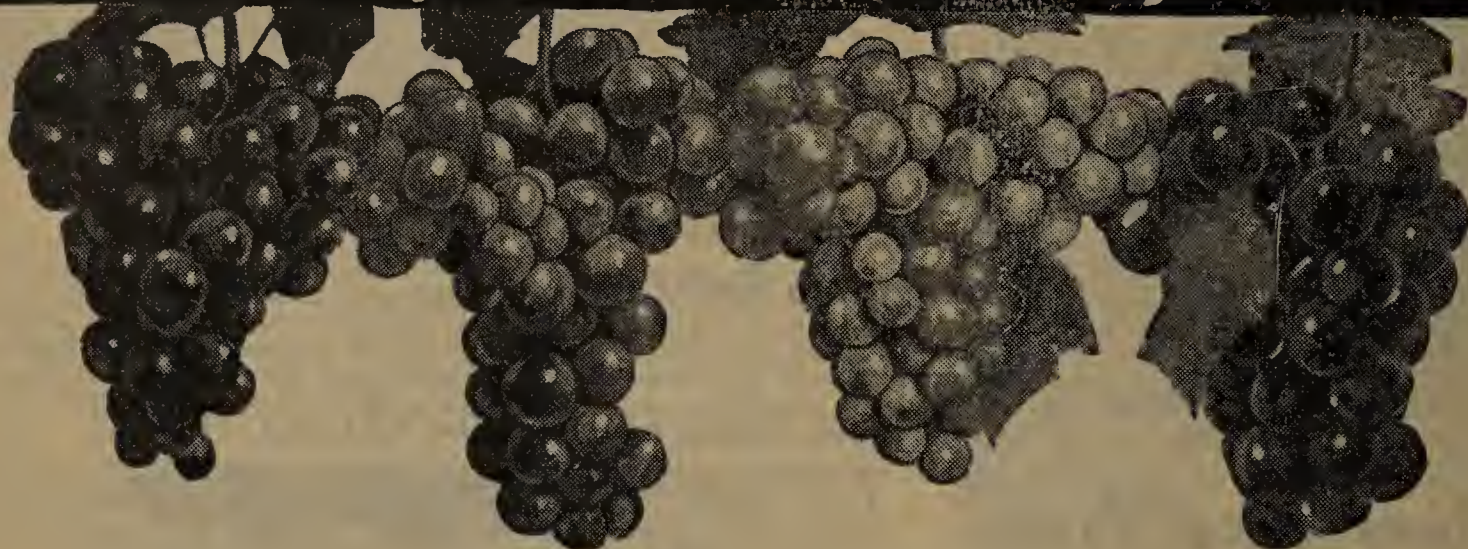
Strong 1 Year Old Roots

Imagine the pleasure you will get from picking large luscious grapes off of the vines in your own garden. Whether you have a farm, a suburban home or a small city lot, you will want to plant at least one set of four of these wonderful

Hardy Grape Vines. They are not so particular about their surroundings and will do well when planted to grow on a fence, to screen an unsightly building or to adorn a beautiful arbor.

See These Grapes In Natural Color On Page 127.

4 Grape Vines Only 50¢



Concord

Agawam

Niagara

Worden

No item in this catalog will give you greater satisfaction than this splendid set of Hardy Grape Vines. Every home, if only on a city lot, will provide room to plant them.

8603 Concord The best known and most popular grape. Its large blue-black berries are most delicious and of finest quality. Each 15c; 3 for 40c; 12 for \$1.25; 100 for \$9.00; 1000 for \$75.00.

8618 Worden Similar to Concord but slightly darker, sweeter, and ripens about ten days earlier. A fine early variety for the home garden. Each 15c; 3 for 40c; 12 for \$1.25; 100 for \$9.00.

8611 Niagara This large amber-white grape is the finest of all the white grapes. The clusters are very compact and the berries sweet and juicy. It ripens at the same time as the Concord. Each 15c; 3 for 40c; 12 for \$1.25; 100 for \$9.00.

8601 Agawam A rich, deep red, almost maroon. The large, meaty berries are borne in huge bunches. An excellent grape; you'll like it. Each 15c; 3 for 40c; 12 for \$1.25; 100 for \$9.00.

8619 Set of 4 Strong, Well Rooted, One Year Old Grape Vines illustrated above Only 50c

Special:—3 Sets of Above For Only \$1.00

New Hardy Hybrid Grape

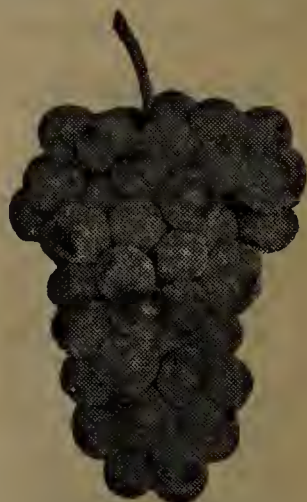
8602 Caco (Red) The berries are unusually large, bunches of good size, compact and of good form. The vines are very strong, vigorous growers, hardy, healthy and prolific. This variety is a cross of the two well-known grapes, Catawaba and Concord, and is said by expert grape growers to have all the good qualities of both these varieties without the defects of either. Ripens here early in September, a few days ahead of the Concord. Price, strong well rooted vines, Each 30c, 3 for 80c; doz. \$ 2.50.

8620 Special Grape Collection

This fine grape collection will include a strong healthy root of each of the five varieties described above, Concord, Agawam, Niagara, Worden and Caco. This makes an ideal assortment for the home garden of limited area.

8620 Special Grape Collection. 5 varieties prepaid for 65c.

The New Caco Grape



Asparagus

Vegetable Roots

8684 Asparagus, New Washington

A few roots of Asparagus planted in your garden will in a short time yield you many fine juicy stalks for your table use, and what is more delicious than Asparagus tips, fresh from your own garden. This variety is highly recommended by the U. S. Department of Agriculture as being nearer rust proof than any other variety. It is the product of continual selection of the best plants of the Washington strain, and produces large tender shoots of excellent quality. Price 12 for 50c; 25 for 75c; 50 for \$1.25; 100 for \$2.00; 1000 for \$18.00.

8689 Rhubarb, Early Victoria

A few clumps of Rhubarb in a corner of the garden will furnish a continual supply of material for pies and sauces during the early summer months. The Early Victoria is generally considered the best variety for general use. Stems are very large, tender, and of delicious flavor. Yields abundantly and is ready for use early in the season. May be grown in a corner of the flower garden if desired, for the foliage is very decorative. Price 6 for 50c; 12 for 90c; 25 for \$1.75; 100 for \$6.50.

We recommend that you plant a set of these Grape Vines.

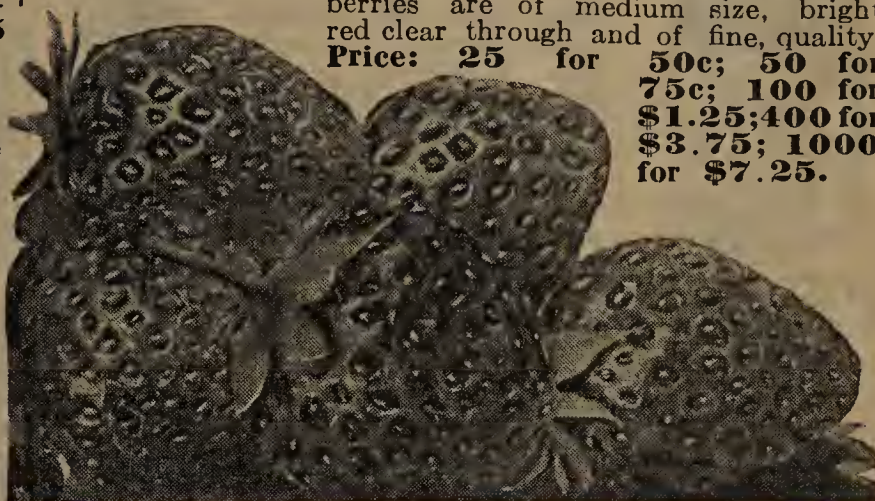
Fruit is one of nature's greatest health foods and Strawberries are perhaps the most easily grown and cared for of any of the small fruits. We are offering only those varieties that will give you the finest results in your own garden. The prices are prepaid to you. All strawberries shipped by May 1st are guaranteed delivery in good condition. Shipments after that date at purchasers risk. Order early. Shipments of Strawberry Plants will be made direct from nursery.

8631 Mastodon Everbearer The largest and most remarkable everbearing strawberry ever introduced. Mastodon is a prolific bearer of large perfect berries beautiful in appearance and of firm meaty texture. Bearing early and late, Mastodons may be picked all spring and summer. Price: 25 for \$1.00; 50 for \$1.50; 100 for \$2.25; 400 for \$6.75; 1000 for \$16.00.

8628 Premier Early. This variety has given more general satisfaction than any other variety ever introduced. The berries are large, of very uniform shape and glossy rich red color, which extends clear through the berry. Price: 25 for 60c; 50 for \$1.00; 100 for \$1.50; 400 for \$4.00; 1000 for \$8.50.

8622 Big Joe Midseason. Undoubtedly the best all around midseason berry. Berries are large in size of a rich red color and of finest quality. The plants are vigorous, healthy and heavy producers. Price: 25 for 60c; 50 for \$1.00; 100 for \$1.50; 400 for \$4.00; 1000 for \$8.50.

8635 Senator Dunlap Medium Early. A variety that has been very widely grown for many years. A very good grower which practically always bears a heavy crop of fruit. The berries are of medium size, bright red clear through and of fine quality. Price: 25 for 50c; 50 for 75c; 100 for \$1.25; 400 for \$3.75; 1000 for \$7.25.



Mastodon Everbearer. The Strawberry Supreme



Cumberland Raspberry

variation. Fruit is extra large, jet black, and of superior quality. Ripens medium early. This is the Standard Black Cap Raspberry, being more extensively grown than any other variety. Price: 6 for 45c; 12 for 85c; 25 for \$1.50.

8646 Early King, Best Red Raspberry

This is an extra early red Raspberry. It is a week or ten days earlier than the old "Standby" Cuthbert. The berries are very large, bright-red, firm and easily picked. The canes are strong and perfectly hardy. One grower says Early King is the earliest and most beautiful red Raspberry he has ever grown. As a market variety it is a money maker as you get the early market ahead of other varieties. Price: 6 for 45c; 12 for 85c; 25 for \$1.50.

Everbearing Red Raspberry

8656 St. Regis A splendid new early Red Raspberry that is well worthy of a place in every garden. A practical, profitable, productive, perpetual bearing variety. It produces an abundant main crop like the common varieties. Remove old canes 1st of August to make room for young canes, which are already ripening fruit, continuing until October. Berries large, bright red and of excellent quality. Strong well-rooted plants. Price: 6 for 50c; 12 for 90c; 25 for \$1.60.

The Best Black Cap Raspberry

8644 Cumberland The "BUSINESS BLACK CAP." The best black Raspberry grown. This is offered with the assurance that it is the most profitable and desirable variety for home or market. Cumberland is very hardy everywhere. Extra productive, being the heaviest bearing variety in cultivation. Price: 6 for 45c; 12 for 85c; 25 for \$1.50.

8680 The Home Garden Berry Collection

Here is a fine collection of the best varieties of bush-berries for those who have a limited space in their garden to devote to fruit. All are vigorous, hardy and heavy producers and will give you lots of fresh fruit.

6 Cumberland Black Raspberries

6 Eldorado Blackberries

6 Early King Red Raspberries

8680 Home Garden Berry Collection, 18 roots, prepaid for \$1.25.

The Best Blackberry

8664 Eldorado This popular hardy Blackberry is known everywhere and more largely grown than any other because of its extreme hardiness and dependability. Eldorado can always be depended on for an abundant crop. It is the Blackberry for every fruit grower. Large, sweet and free from core. Price: 6 for 55c; 12 for \$1.00; 25 for \$1.75.



St. Regis Raspberry

8653 The New Latham Red Raspberry

See Color Plate Page 127.

Large size, fine red color, firmness and good quality make the Latham a favorite with growers, merchants and consumers. Because of its extreme hardiness and splendid vigor, the Latham will produce more berries than any other variety. Prof. Alderman, Chief Horticulturist, University of Minnesota, says, "This variety not only is resistant to our winter conditions but is also one of the most productive raspberries with which we are familiar. Its attractive coloring and firmness give it such a favorable appearance that it ordinarily commands a higher price than other varieties." The plants we offer are absolutely free from "Mosaic Disease," the great enemy of raspberry growers. Price, 6 for 50c; doz. 90c; 25 for \$1.60; 100 for \$4.50; 1000 for \$40.00.



Eldorado Blackberry

See Small Fruit In
Color Plate Page 127.

Every home garden should contain an assortment of small fruit.

Valuable Garden Helps



4351 Ever Green

The sure kill contact spray. A very effective non-poisonous insecticide. Practically all sucking and chewing insects are killed by Ever Green. Will not injure the tenderest foliage, buds or blooms, is absolutely non-poisonous to man, birds or animals. Full direction leaflet will be sent with every order.

Prepaid 1 oz. 35c; 6 oz. \$1.00; 16 oz. (pint) \$2.00; 32 oz. (quart) \$3.50. Not prepaid gallon \$11.50; 5 gallons \$45.00.

4361 Colloidal Sulphur

The most effective sulphur fungicide known. This is chemically made, not a ground sulphur, hence has the fineness of texture to mix readily with water and to remain in suspension almost indefinitely. The effectiveness of sulphur as a fungicide depends on the fineness of its particles or its texture; this Colloidal Sulphur has the finest particles possible to produce hence is the most efficient sulphur fungicide known. Just press from the tube into water and mix. Four inches of ribbon from the tube to one gallon of water, or the entire 8-oz. tube to 20 gallons of water. Very effective in controlling Black Spot and Mildew on roses, Rust and Mildew on snapdragons, carnations, hollyhocks, delphiniums and other plants.

8 ounce tube postpaid for 75c.



No. 4412



An Efficient Non-Poisonous Weed Killer

Atlacide exterminates all undesirable vegetation including Poison Ivy, Canada Thistle, Johnson Grass and other noxious and hard-to-kill weeds. It is non-poisonous and harmless to humans or animals. Simply shake powder from can on foliage of undesirable vegetation, weeds, grass, etc. Atlacide is especially recommended for obtaining weed-free drive-ways, paths, tennis courts, etc.

1 lb. Duster (kills 100 sq. ft. weeds), 55c postpaid. 3 1/2 lb. Duster (kills 350 sq. ft.), \$1.60 postpaid. Bulk material for use on farms and large tracts: 50 lb. drums \$7.00; 100 lb. drums, \$13.50; 200 lb. drums \$26.00; F. O. B. Cleveland.

4414 Extermarat

Non-Poisonous Rat Exterminator

Red Squill has for a number of years been recommended by the Dept. of Agriculture as an effective safe exterminator, harmless to humans or domestic animals. Red Squill is in its most convenient easiest-to-use form in Extermarat, dry compressed cakes which are broken up and placed about the premises. Rats and mice eat it in preference to other foods and are driven to the open air to die.

Per cake 28c; 3 cakes 75c; 12 cakes \$2.50 postpaid.

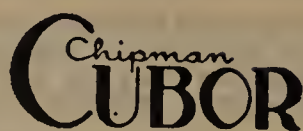
4403 Grafting Wax, Trowbridge's

Trowbridge's is the oldest and most satisfactory grafting wax on the market. It is used and endorsed by the best authorities in horticulture the country over. It is used for grafting, budding, top-working, etc. Simply soften in warm water or by the warmth of the hand and use.

Prices: 1/4 lb. 22c; 1/2 lb. 33c; Lb. 60c; 5 lbs. \$2.85; 10 lbs. \$5.50 postpaid.

4805 Templin-Bradley's Special Mole Trap

A specially constructed trap that is "sure-fire" and the most efficient trap that we have seen. Made of heavily tinned rust-proof steel, these traps should last a life time. With this trap you can very quickly rid your lawns and gardens of these destructive pests. Everyone should have a trap on hand to use when moles appear. Price, postpaid, each \$1.00; 3 for \$2.50.



Kills Plant Insects
SAFE COMPLETE SPRAY

4362 Cubor

A Non-Poisonous Insecticide For Positive Control of Plant Pests in the House, Garden or Orchard.

A very effective, complete insecticide for control of both chewing and sucking insects. The ingredients of Cubor are most poisonous to insect life but perfectly harmless to man, animals and birds. Leaves no residue on foliage bloom or fruit, and does not discolor, although the protection against chewing insects remains for several days. Cubor is safe to use on all plants, causing no burning to even the most tender plants. Easy to use, full directions accompanying each container. Prepaid, 1 oz. 35c; 6 oz. \$1.00; 1 pint \$2.00; 1 quart \$3.50. Not prepaid, Gallon \$12.00.

4809 Raffia Fibre

Soft pliable but strong plant fibre for tying up plants, vines and flowers. Finest material for this purpose because it will not cut or injure the tenderest plant. Also used in bunching vegetables and flowers and for weaving baskets and in kindergarten work. We offer both Natural color and Dark Green.

Natural: 1/2 lb. 45c; Lb. 75c; 3 lbs. \$2.00 prepaid. Dark Green: 1/2 lb. 55c; Lb. \$1.00; 3 lbs. \$2.50 prepaid.

Neponset Waterproof Paper Pots

Made of heavy waterproof paper these pots furnish a very convenient and efficient method of growing and handling young plants. They are used in trays seed-beds, and cold frames, enabling you to move them very easily and to transplant to the garden without disturbing their root system. We offer them in two grades. Red Paper medium heavy, and Black Paper extra heavy. Be sure to specify size and color. Prices are not prepaid.



4801 Waterproof Red Paper Pots

Size	Case Packing	25	100	500	1000
2 1/4 inch	1,000	\$0.22	\$0.65	\$2.50	\$4.25
2 1/2 inch	1,000	.25	.75	2.75	4.75
3 inch	1,000	.30	.90	3.50	6.00
3 1/2 inch	1,000	.40	1.20	4.25	7.85
4 inch	500	.50	1.45	5.00	9.65
5 inch	500	.70	2.00	7.00	13.10
6 inch	500	.90	2.65	9.00	17.50

4800 Neponset Waterproof Black Pots

Made of heavier black paper more substantial and longer lasting. These are recommended where the plants are to be grown in the pot for a long period.

Size	Case Packing	25	100	500	1000
2 1/4 inch	1,000	\$0.25	\$0.75	\$3.00	\$5.15
2 1/2 inch	1,000	.30	.90	3.25	5.75
3 inch	1,000	.35	1.05	4.00	7.00
3 1/2 inch	1,000	.45	1.40	5.00	9.15
4 inch	500	.55	1.65	5.50	10.85
5 inch	500	.75	2.25	7.50	14.90
6 inch	500	1.00	3.00	10.00	19.75

4815 Waterproof Plant Bands

Made of the same non-deteriorating paper that is used in the Neponset Black Pots, substantial, long-lasting and convenient. Form square bottomless boxes, 2 inches square, which are set in flats before filling with earth. Confines the roots to the area within the band, making it very easy to transplant without disturbing the roots. Price: 25 for 25c; 100 for 75c; 500 for \$1.75; 1,000 for \$3.00 prepaid.

4816 Plant Box Set

This set as shown by the illustration consists of one dozen plant bands described above and a large box made of the same waterproof non-deteriorating paper which just holds the 12 plant bands. A most excellent method of starting plants early indoors; plants thrive well in them. Price per set 15c; 10 sets \$1.10; 25 sets \$2.45; 100 sets \$7.35 prepaid.



Plant box with bands in place ready for soil and plants or seed.

Wood Pot and Plant Labels

Almost indispensable in the garden and seed beds, these pot and plant labels are so useful and so very reasonable in cost that the home gardener can hardly afford to be without them. Prices are postpaid.

4701 Pot Labels or Garden Stakes:

Inch			100	250	500	1000
3 1/2 x 1/2	Painted	\$0.30	\$0.70	\$0.95	\$1.40	
4 x 5/8	Painted	.35	.90	1.25	2.00	
5 x 5/8	Painted	.40	.95	1.35	2.20	
6 x 5/8	Painted	.45	1.00	1.50	2.50	
8 x 3/4	Painted	.75	1.90	3.25	6.00	
10 x 3/4	Painted	.85	2.00	3.75	7.00	
12 x 1 1/8	Painted	1.15	2.75	5.25	10.00	

Blank Wired Labels

Especially useful when transplanting dormant roots or for labeling when storing bulbs, tubers, etc. The surest way of keeping your variety names.

			100	500	1000
4702	3 1/2 x 5/8 Iron Wired, plain	35c	\$1.15	\$1.80	
4703	3 1/2 x 5/8 Copper Wired, ptd.	40c	1.40	2.30	

Simplex Weatherproof Labels

Rose - Los Angeles

Made of celluloid of a rich dark green these labels are inconspicuous but distinct and permanent. Marking is done with a sharp pointed Steel Stylus which cuts through to the white base material.

4704 SIMPLEX PLANT LABELS. For attaching to plants, shrubs, etc. Furnished with copper wire. Size 3 x 1 1/2 inches. 25 for 90c; 50 for \$1.60; 100 for \$2.75.

4705 SIMPLEX ROCK GARDEN LABELS. For inserting in the soil beside the plant. Excellent in rock garden border, seed beds or pots. Size 4 x 5/8 inch. 25 for \$1.00; 50 for \$1.85; 100 for \$3.25.

4706 STEEL STYLUS. For marking green labels. Stylus is supplied free with each lot of 100 labels of either kind or mixed. Separately 25c each.

4581 The Doo-Klip

Grass Shear

Easy To Use and
Durable, Blades Do
Not Slip



Here is a grass shear that will not tire your hand, because of its construction, it takes the wrist-tire and finger ache out of lawn trimming. Self-sharpening and self-tensioning, clips fine grass and heavy stalks with equal ease. The blades will not spread and slip over tough grass. It is rust resisting and durable and absolutely guaranteed. Price No. 4581 \$1.50.

National Eezy Wear Garden Gloves



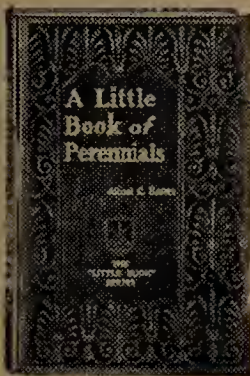
4808 Garden Gloves

A soft pliable all-leather glove that gives almost bare-handed freedom with complete protection from dirt scratches, bruises and stains. For use around the garden, yard garage or furnace. Outwear 6 or 8 pair of fabric gloves. Be sure and state size. Ladies-small, medium, large. Mens-medium, large. Price per pair 75c; 2 pair \$1.40, postpaid.

The Gardener's Library

For those who seek practical worthwhile advice on gardening, we are offering the following standard Gardening Books; each one is practical and instructive. List includes only the most popular ones, but we should be glad to give you information on books covering the particular subjects in which interested.

Prices are postpaid. Order by name and number.



4749 HOW TO GROW ROSES by Pyle, McFarland and Stevens. Makes every step in the culture and care of Roses so clear that any grower can succeed with them. A completely re-written edition of America's most popular rose book. 211 pages, 138 illustrations, including 45 varieties in color. Cloth \$2.10, postpaid.

4743 1001 GARDEN QUESTIONS ANSWERED by Hottes. Answering everyday garden questions in a practical way, covering practically every field of gardening. 320 pages. Cloth \$2.10. Paper \$1.60.

4742 LITTLE BOOK OF PERENNIALS by Hottes. Devoted to the general principles of growing, using and propagating perennials. Full descriptions of over 125 varieties. 200 pages. Cloth \$1.60.

4726 ROCK GARDENS by Rockwell. With the help of this book you can build a rock garden yourself, at little expense. Describes the types of rock gardens, tells what soils, locations and materials are best to use. Also what to plant. Well illustrated 86 pages. \$1.00 postpaid.

4750 PRACTICAL LANDSCAPE GARDENING by Cridland. A treatise on planting the home grounds. Full instructions and plans for Rose Gardens, Rock Gardens, Wild Gardens, Pergolas, Pools, Garden Furniture, etc. Illustrated. 266 pages. Cloth \$2.60.

4753 GARDEN GUIDE. Fourth edition! A delightful book of 384 pages full of practical information. Chapters devoted to the Flower, the Vegetable, and the Fruit Gardens, also Bulbs, Trees, Lawns, Shrubs, and Water Plants. When and how to plant, prune, spray, harvest, etc. A gem of garden literature. Illustrated. Cloth \$1.60, Paper \$1.05.

4755 MILADY'S HOUSE PLANTS by Palmer. A wonderful help for the lady who loves plants in her home. How to grow and care for each variety of plant, fern, palm, etc. 176 pages, illustrated. Cloth \$1.35. Paper \$1.05.



4757 LANDSCAPING THE HOME GROUNDS by L. W. Ramsey. Step by step, with photographs and plans that make each point clear, this new book shows just how to develop your home grounds for greatest beauty. 175 illustrations, 170 pages \$2.10, postpaid.

4758 ROCK GARDEN PRIMER by Archie Thornton. A splendid book telling all about construction of Rock Gardens, which are so popular now-a-days. Well illustrated, \$2.10, postpaid.

4759 THE STANDARD CYCLOPEDIA OF HORTICULTURE edited by L. H. Bailey. This is the one universal and invaluable authority on every horticultural question. Makes a compact but thorough presentation of the kinds, characteristics and methods of cultivation of the plants grown in the United States and Canada for ornament, for fancy, for fruit, and for vegetables. 5,000 illustrations, 3,637 pages, 3 volumes, fabrikoid binding, \$25.00.

A Brand New Garden "How" Book

See Full Description of This New Book and Our Offer On Page 6.

A brand new book that we have just published, that should be your constant companion in all garden activities. Tells you the "how" of all garden operations throughout the year. Full of sound, practical garden information.

The Templin-Bradley Co.'s

Seed and Nursery Index for 1933

TABLE OF CONTENTS

Annual Flower Seeds	1, 11 to 43	Flowering Bulbs	91 to 101, 109
Annual Vine Seeds	43, 44	Hardy Perennial Roots	2, 40, 102 to 123
Hardy Vine Seeds	44	Hardy Flowering Shrubs	128 to 135
Perennial Flower Seeds	45 to 64	Hardy Vine Roots	136 and 137
Vegetable Seeds	65 to 89, 148	Roses	124 to 126, 147
Garden Books and Accessories	140 and 141	Fruit and Vegetable Roots	127, 138, 139

OUR INDEX

Is Designed to Help You. Use It Freely. Arranged Alphabetically.

	Seeds Page	Plants Page		Seeds Page	Plants Page		Seeds Page	Plants Page
A bronia	16		Beets	66,70		Carrots	2,66,73,148	
Abutilon	16		Begonia	18	92,93	Castor Beans	19,34	
Accessories		140,141	Bellis	49		Catananche	50	
Achillea	47	106	Bergamot	56	116	Catchfly	62	
Aconitum	40,47	40,106	Bignonia Radicans		137	Cauliflower	72	
Acroclinium	16		Bird of Paradise	34		Celastrus Scandens		136
Adonis	17,47		Bitter Sweet		136	Celeriac	72	
African Daisy	25		Blackberries		139	Celery	72	
African Tamarix		135	Black Eyed Susan	44,61		Celery Cabbage	88	
African Violet	34		Blanket Flower	26	114	Celosias	12,20,39	
Agathaea	17		Blazing Star	54	116	Centaureas	23,40,50	108
Ageratum	11,17,40,52	106	Bleeding Heart		108	Cerastium	50	
Agrostemma	47,57,64		Blue Bells of Scot- land	49		Chart-Annuals	8,9,10	
Agrostis Nebulosa	27		Blue Bonnett	61		Chart-Perennials	103,104,105	
Allegheny Vine	44		Blue Bottle	23,40		Cheiranthus	50,64	
Almond Double Pink		128,130	Blue Daisy	17		Chelone	50	
Alonsoa	17		Blue Leadwort		118	Chicory, Witloof	72,88	
Alpine Poppy	59		Blue Poppy	56		China Asters	14,15	
Alpine Snowflower	52		Bocconia	48		China & Japan Pinks	25	
Althea		130	Boltonia		107	Chinese Bell Flower	60	118
Alyssum	17,47	106	Books		141	Chinese Cabbage	88	
Amaranthus	17		Border of Gold	18		Chinese Lantern Plant	40,60	40,108
Amaryllis		101	Borecole	75		Chinese Wool Flower	20	
Americana Lilac	23		Boston Ivy	44	136	Chives	88	
Ammobium	17		Bouncing Bet	34	121	Christmas Rose	54	
Ampelopsis Veitchii	44	136	Brachycome	18		Chrysanthemums	23,50	2,111
Anagallis	18		Briza Maxima	27		Cineraria	24	
Anchusa	11,17,46	106	Broccoli	72		Cinnamon Vine		100,137
Anemones	47	106	Browallia	18		Cinquefoil	60	
Annual Flowers	1,11,43		Brussels Sprouts	88		Citron	79	
Anthemis	48		Buddleia		128,130	Clarkia Elegans	23	
Antirrhinum	1,11,16		Buphthalmum		107	Clematis		136
Aquilegia	46,57,64	58,107	Burbank's Shasta Daisy	50	111	Cleome	24	
Arabis	48		Bush Honeysuckle		128,132	Cleveland Cherry	35	
Arctic Daisy		112	Bush Poppy	61		Cloud Grass	27	
Arctotis	18		Buttercup Daisy	61		Coat Flower	63	
Arenaria	48		Buttercup, Double		107	Cobea Scandens	43	
Argemone	18		Buttercup Poppy	25,27,33		Cockscomb	20	
Aristolochia		136	Butterfly Bush		128,130	Coleus	24	
Armeria	48	106	Butterfly Flower	35		Collomia	24	
Artemisia	18	106	Butterfly Weed	48		Columbine	46,57,64	57,107
Asclepias	48					Cone Flower	34,61	
Asparagus	88	127,138				Convolvulus	24	
Asparagus Ferns	18					Coral Bells	53	114
Asperula	48					Coral Berry		135
Asphodeline	48		C abbage	66,71		Coreopsis	19,50,57,64	
Asters	11,14,15,22,48	107	Cacalia	19		Cornflower	23	
Astilbe		107	Cactus	11,19		Cornflower Aster	63	
Aubretia Deltoides	48		Caladiums		100	Corn, Sweet	66,74	
Avens	40,47,52	40,108, 114	Calamintha	49	108	Cornucopia	25	
Azalea		128,130	Calandrinia	19		Cornus		131
			Calceolaria	19		Corydalis		108
			Calendula	11,20,40		Cosmidium	24	
			California Blue Bell	34		Cosmos	11,24	
			California Poppy	25		Cowslip Primrose	60	
			Calliopsis	19		Crab, Bechtel's		128,131
			Callirhoe	49		Cress	73,88	
			Calycanthus		130	Crucianella	50	
			Campanularia	33		Cucumbers	66,76	
			Campanulas	40,46,49	40,108	Cup and Saucer Vine	43	
			Canary Bird Vine	43		Cupid's Dart	50	
			Candytuft	19,49	116	Cyclamen	24	
			Cannas	19	92,100	Cydonia Japonica		132
			Canterbury Bells	11,19,40,49	40,108	Cynoglossum	24	
			Capsicum	35		Cypress Vine	43	
			Cardinal Climber	43				
			Cardinal Flower	55				
			Carnations	25,50,57,64	112			
			Carpet of Snow	17				
B aby Blue Eyes	30							
Baby Primrose	34							
Baby's Breath	27,53	114						
Bachelor's Button	23,40							
Balloon Vine	43							
Balsam	18							
Balsam Apple	43							
Baptisia	48							
Barberry		130						
Bartonia, Golden	18							
Basket of Gold	47							
Beans	66,68,69							
Beautybush		133						

Use The Index Freely. It Is Designed To Help You.

OUR INDEX CONTINUED

	Seeds Page	Plants Page		Seeds Page	Plants Page		Seeds Page	Plants Page
D ahlias	24	91,94,95	Gerbera	26		Kohlrabi	75	
Daisy, African ..	25		Germander		121	Kolwitzia		133
Daisy, Annual ..			German Iris		115	Kudza Vine	44	
Painted	23		Geum	40,47,52	40,108, 114			
Daisy, Arctic		111	Gilia	26		L abels		140
Daisy, Buttercup ...	61	107	Gilliflower	37		Lace Fern	18	
Daisy Double			Gladiolus	92,96,97,98, 109		Lace Flower	25	
English	49					Lady's Slipper ...	18	
Daisy, Elder	50	111	Globe Amaranth ...	26		Lantana	27	
Daisy, Shasta	50	111	Globe Daisy	53		Larkspur	12,21,28,51	112
Daisy, Swan River..	18		Globe Flower	63	122	Lathyrus	55	108,121
Daisy, Transvaal ...	26		Globe Thistle	52	112	Lavatera	28	
Dandelion	73,88		Globularia	53		Lavender Daisy	18	
Datura	25		Gloxinia	26,54		Lavendula	54	
Day Lily		114	Gloxinoides, Annual ..	41		Lawn Mixtures	90	
Delphinium	12,46,51	112	Gloxinoides, Hardy ..	57,60,64		Leek	78,89	
Deutzia		131	Godetia	12,26		Lemon Lily		117
Devil-in-a-Bush ...	30		Golden Ball	63		Leopard's Bane ...	52,57,64	111
Devil's Paint Brush..	19		Golden Bells		131	Leptosiphon	27	
Dianthus, Annual ...	12,25		Golden Feather	34		Leptosyne	27	
Dianthus, Hardy ..	46,50,51,62	111,112	Golden Glow		113	Lettuce	66,77	
Dicentra		108	Golden Marguerite ..	48		Liatris	54	116
Dictamnus Fraxinella	52		Goldenrod	62		Lilacs		128,131
Didiscus	25		Golden Star	25		Lilies	46,55	110,117
Digitalis	52	112	Goldflower		131	Lilium Regale	55	
Dimorphoteca	25		Gomphrena	26		Lily-of-the-Valley ..		117
Dioscoret Batatas ...		100,137	Gourds, Ornamental..	43		Lima Beans	68	
Disinfectants	140		Grapes		127,138	Limanthes	28	
Dodecatheon	52		Grasses	27,53		Limonium	38	
Dogwood		131	Grass, Hardy	53	114	Linaria	28,55	
Dolichos	43		Grevillea	27		Linum	28,55	
Doronicum	52,57,64	111	Gumbo	79,89		Lobelia	28,55	
Dusty Miller	23		Gymnocarpa	23		Lonicera		128,132,137
Dutchman's Pipe ...		136	Gypsophila	27,53	114	Loosestrife	56	
						Love-in-a-Mist	30	
E chinops	52	112	H ardy Grass	53	114	Love-in-a-Puff	43	
Edelweiss	52		Harebells	49		Love Lies Bleeding ..	17	
Egg Plant	75		Hedysarum	53		Lunaria	56	
Elder Daisy	50	111	Hedera Gracilis ...		112	Lupines	12,28,56,57,64	116
Elephants Ear		100	Helen Flower		116	Lychnis	56,57,64	116
Emerald Feather ...	18		Helenium	54	116	Lythrum	56	
Endive	75		Helianthemum	53	116			
English Ivy		112	Helianthus	54				
English Primrose ...	60		Helichrysum	27				
Erigeron	52	112	Heliopsis	54				
Erinus	52		Heliotrope	27,63				
Eryngium	52		Helleborus	54				
Erysimum	26		Hemerocallis		117			
Eschscholtzia	25		Herbs	88		M aderia Vine		101,137
Eupatorium	52	106	Hesperis	54		Mallow	28,54	131
Euphorbia	26		Heuchera	53	114	Malope	29	
Evening Primrose ..	30,59	118	Hibiscus	54	131	Maltese Cross	56,57,64	116
Evening Scented ..			Hollyhocks	46,55	114	Malva	56	
Stocks	29		Honey Dew Melons ..	78		Marigolds	12,29,39	
Everlastings	26,27,38		Honeysuckle, Bush ..		128,132	Marshflower	28	
Exochorda		132	Honeysuckle, Climbing		137	Marvel of Peru	26	
			Horn of Plenty	25		Maskflower	17	
F airy Wallflower ..	26		Hunnamannia	25,27,33		Matricaria	29	
False Dragon Head ..	60	118	Hyacinth Bean	43		Matthiola	29	
False Starwort		107	Hydrangea		128,132	Maurandia Vine	44	
Ferns	18	113	Hypericum		131	Mauve Catmint	56	
Festuca Glauca	53	114				Meadow Pink		112
Fetticus	88		I beris	49	116	Meadow Rue	63	
Feverfew	29		Iceland Poppy ..	59		Meadow Sage	61	121
Fire Bush	27		Ice Plant	27		Meconopsis	56	
Flame Flower	63	92,101	Impatiens	27		Melons	78,79	
Flax	28,55		Incarvillea	54		Mertensia		116
Floss Flower	17		Indian Currant		133	Mesembryanthemum ..	29	
Flowering Almond ..		128,130	Indian Shot	19		Michaelmas Daisy ...	48	107
Flowering Crab		128,131	Insecticides		140	Mignonette	29	
Flowering Dogwood..		131	Inula	54	116	Mignonette Vine		101,137
Flowering Maple	16		Ionopsidium	27		Mimosa	29	
Flowering Quince ...		132	Ipomea	12,44		Mimulus	29	
Flowering Tobacco ..	30		Iris		110-115	Mina Lobata	44	
Forget-Me-Not	59	116	Isatis Glauca	54		Mock Orange		133
Forsythia		131	Ivy	44	112,136	Momordica Vine	43	
Fountain Grass	27					Monarda	56	116
Fountain Plant	17		J acob's Ladder	60		Monkey Flower	29	
Four O'Clocks	26		Japanese Barberry		130	Monkshood	40,47	40,106
Foxglove	52	112	Japanese Hop Vine..	44		Montbretia		101
French Endive	72		Japanese Iris		115	Moonflower Vine ...	44	
French Honeysuckle..	53		Japanese Kudzu Vine.	44		Morning Glory	29,44	
Fungicides	140		Japanese Spurge		118	Moss Pink		120
Funkia		114	Jerusalem Cherry ...	54	116	Mountain Fringe	44	
			Job's Tears	27		Mourning Bride ...	22,46,57, 61,64	
G aillardia 26,39,53,46,57,64	58,114		Joseph's Coat	17		Mullein Pink ..	47,57,64	
Gamolepis	26					Mushroom Spawn ..	78,89	
Garden Heliotrope ..	63		K ale	75		Musk Mallow	56	
Gas Plant	52		Kansas Gay			Muskmelon	67,78,148	
Gentian	53		Feather	54	116	Mustard	78,89	
Gentiana	53		Kenilworth Ivy	44		Mustard Spinach ..	67,78,89	
Geranium	26		Kochia	27		Myosotis	59	116
						Myrtle		122

	Seeds Page	Plants Page		Seeds Page	Plants Page		Seeds Page	Plants Page
N asturtiums ...	12,30,39		Rhubarb	84,89	138	Sweet Sultans	23	
Nemesia	30		Rhus		132	Sweet William	25,62	
Nemophila	30		Ricinus	34		Sweet Woodruff ...	48	
Nepeta	56	118	Rock Cress	48		Swiss Chard	70	
Nicotiana	30		Rock Garden	47,58,64	58,106, 108,123	Symphoricarpos		133
Nigella	30					Syringa		131
Nitragin		89	Rock Garden Infor-					
Nolana	30		mation	64		T agates	18	
Nudicaule Poppy	59		Rock Garden Col-			Tamarix, African		135
Nycterinia	30		lections		123	Tasselflower	19	
			Rock Madwort		106	Teucrium		121
O enothera	30,59	118	Rock Soapwort		121	Thalictrum	63	
Okra	79,89		Romneya	61		Thimble Flower	26	
Onion Seed	89		Rose Moss	34		Thunbergia	43	
Oriental Poppy	59,67,80	118	Rose of Heaven ...	47		Thyme	63	121
Ornamental Gourds ..	43		Rose of Sharon		132	Tithonia Speciosa ...	38	
Ornamental Grass ..	27,53	113	Rose Queen	61	121	Toad Flax	55	
Ornamental Peppers ..	35		Roses	124-126,147		Tomatoes	67,86,87	
Ox-Eye Daisy		107	Rudbeckia	13,34,61	113	Tomentosa		136
			Rutabagas	87		Torch Lily	63	92,101
P achysandra		118				Torenia Fourneri	38	
Painted Daisy	23,61	118	S alix Capre		133	Tradescantia	63	
Pansies	31,40,58		Saintpaulia	34		Tritoma	63	92,101
Pansy Violets	31,47,64		Salpiglossis	34		Trollius	63	122
Papaver Alpinum	59		Salsify	85,89		Tuberose		101
Papaver Orientale ..	59		Salvia	13,35,61	121	Tuberous Begonias ..	18	92,93
Parsley	83		Sandwort	48		Tufted Pansy ...	31,40,47,64	122
Parsnip	81		Sanvitalia	34		Tunica	63	
Pasque Flower		106	Saponaria	34	121	Turfing Daisy	61	
Peach Bells	49		Satin Flower	26		Turnip Rooted Cab-		
Peanuts	83,89		Saxifraga		121	bage	75	
Pearl Bush		132	Scabiosa	22,35,46,57,61,64		Turnip Rooted Celery	72	
Peas	67,82,83,148		Scarlet Flax	28		Turnips	67,87	
Pennisetum	27		Scarlet Japanese					
Penstemon	57,60,64	118	Quince		132			
Peonies		119	Scarlet Runner Bean.	43				
Pepper Grass	73		Scarlet Trumpet Vine		137			
Peppers	67,81		Schizanthus	35		U rsinia Anethoides.	38	
Perennial Mixtures ..	64		Sea Bugloss	47				
Perennial Flowers ..	46-64	105-122	Sea Holly	52		V aleriana	63	122
Perennial Plant Col-			Sea Lavender	62	121	Vegetables 2,65,66-89,148		
lection		40,123	Sea Thrift	48		Vegetable Economy		
Periwinkle	41	122	Sedum	38,62	121	Collection \$1.49 Value		
Petunias	11,13,21,32,33,40		Sempervivum		121	for \$1.00	2,65	
Phacelia	34		Senecio Elegans	35		Vegetable Novelties		
Pheasants Eye	17		Sensitive Plant	29		92c Value for 75c .	148	
Philadelphus		133	Shasta Daisy	50	111	Velvet Flower	34	
Phlox	33,60	110,120	Shears		141	Venidium	38	
Phytolipsis	40,60	40,108	Shooting Star	52		Verbascum	63	
Physostegia	60	118	Siberian Iris		115	Verbena	11,40,41	
Pickles	76		Siberian Wallflower .	50		Veronica	63	122
Pinks	25,51	112	Sidalcea	62	121	Viburnum		135
Pitcher Plant	54		Silene	62		Vinca	41	122
Platycodon	60	118	Silver Lace Vine ...		137	Vines	43,44	136,137
Plumbago		118	Slipperwort	19		Violas	31,40,46,47,64	40,108,122
Plume Poppy	48		Smilax	44		Violet Cress	27	
Pluvialis Ringens	25		Smoketree		132	Violets	64	122
Poinciana	34		Snapdragon ...	1,11,16,21,22		Virginia Blue Bells ..		116
Poinsetta, Annual ...	26		Snowball		135	Virginian Stocks	41	
Polemonium	60		Snowberry		133	Viscaria Oculata ...	41	
Polyanthus	40,60	118	Snow-in-Summer ...	50		Vitex		135
Polygonum Auberti ..		137	Snow-on-the-Mount .	26				
Poor Man's Orchid ..	35		Solanum	35		W allflower	41,64	
Pop Corn	66,75		Solidago	62		Wach-em-Grow		38
Poppies	33,56,57,64	118	Speedwell	63	122	Water Cress	73,88	
Portulaca	34		Spergula	62		Watermelons	67,79	
Potentilla	60		Spider Plant	24		Weed Killer		140
Pots, paper		140	Spiderwort	63		Weigela		135
Prickly Poppy	18		Spinach	85		Whitlavia	41	
Primulas	34,40,47,60	40,121	Spinach Beet	70		Wild Indigo	48	
Pumpkins	83		Spirea		128,134	Windflower	47	106
Purple Fringe		132	Spray Materials		140	Winged Everlasting ..	17	
Purple Leaved Bar-			Squash	85		Witloof Chicory	72,88	
berry		128,130	Stalice, Annual	38		Wisteria	137	
Pussy Willow		133	Stalice, Hardy	62	121			
Pycnostachya	54		Stevia Serrata	38		X eranthemum	41	
Pyrethrum	34,61	118	Stocks	37		Y ucca		122
			Stokesia	63				
Q uaking Grass ...	27		Stone Crop	38,62	121	Z ea Japonica Varie-		
Queen Anne's			St. Peters Penny ...	56		gata	27	
Blue Lace Flower..	25		Strawberries		139	Zinnias	13,22,42,43	
Quince, Flowering ..		132	Strawflowers	27				
			Subulata Phlox		120			
R adish	57,67,84		Sultans Balsam	27				
Ragged Robin...	23		Summer Cypress	27				
Ragwort	35		Sunflowers	38,54,89				
Ranunculus	61	107	Sun Rose	53	116			
Raspberries		127,139	Sweet Corn	66,74				
Red Hot Poker	36,63	91,101	Sweet Lavender	54				
Red Leaved Barberry		128,130	Sweet Peas, Annual	13,22,36,37				
Regal Lily	54	39,117	Sweet Peas, Hardy	40,55	40,108,121			
Rehmannia	61		Sweet Rocket	54				
Rhodanthe	34		Sweet Shrub		130			

**BULB &
SHRUB
ORDER
FILLED**

Customer: Please do not write above this line.

Print Name and Address VERY PLAINLY!

Seedsmen and Nurserymen, Date_____1933
5700 Detroit Ave., Cleveland, Ohio

Gentlemen: Send me the goods ordered on this order blank, for which I am enclosing a Money Order (or _____) for \$_____.

(If a married woman, print "Mrs." and husband's first name and middle initial.) All members of one family should order under one name.

LAST NAME

St. & Number _____ R.F.D. _____ Box _____

Post Office _____ State _____

We ship nursery stock at planting time unless you fill in date you prefer on line in this box

ORDER BELOW (Use Variety Numbers)[illegible]

ORDER—Continued

[illegible]

Notice "Variety Numbers"

A column is provided for "Variety Numbers". Please use it to insure complete accuracy.

Our Guarantee

Our Guarantee We guarantee you satisfaction, or your money back, to the full amount you paid us for any seeds or plants not found satisfactory. But it is agreed that we shall not be liable for more than the purchase price of any such. The Templin-Bradley Co. gives no warranty, express or implied, as to description, quality, purity, productiveness or any other matter of any seeds, bulbs, plants or manufactured products we send out, and will not be responsible in any way for the crop.

Seeds Delivered at Once

Seeds Delivered at Once Even in the very busiest part of the spring we are able to make immediate shipment of your seeds. Seeds are not damaged by bad weather, so we get these right off to you.

Nursery Stock at Planting Time

Nursery Stock at Planting Time We make it a practice to ship nursery stock later. Each day we receive a report from the United States Department of Agriculture, telling us about the temperature and weather conditions in all parts of the country. When these reports indicate that it is planting time where you live, we will ship the bulbs, roots, shrubs, vines, roses and small fruits you order.

Order Blank for Gift Garden

Date.....1933

The Templin-Bradley Co.,
Seedsman and Nurserymen,
5700 Detroit Avenue,
Cleveland, Ohio.

Gentlemen:

I am enclosing \$ _____ cash, stamps, Money order or check for which
please send me the following:

How Many

Total Price

_____ Gift Gardens at \$1.00 each \$ _____

Name

St. or R. F. D.

P. O.State.....



Box
16 Inches
Square

Order a Gift Garden
for your
Garden-Loving Friends
Contains 15 Colorful 10c Packets of
Templin-Bradley Flower Seeds
in a
Beautiful Gift Box

A Perfect Gift for Mother's Day,
Easter, Birthday or for a Bridge Prize

\$1.50 Value for Only \$1.00

Write your name and address on Order Blank on back of this offer, attach \$1.00 for each box you wish to order and MAIL TODAY.



1



11

12



6



2



7

**Templin-Bradley's
HARDY, FIELD-GROWN
Everblooming Roses**

1. Mrs. Aaron Ward.....	\$.50
2. Columbia .....	.40
3. Gruss an Teplitz.....	.40
4. Duchess of Wellington .....	.50
5. Los Angeles .....	.50
No. 8351. Set of above 5, Value \$2.30, for \$1.85.	
6. Gen. McArthur.....	\$.40
7. Souv. de Claudius Pernet .....	.50
8. Red Radiance .....	.40
9. Pres. Hoover .....	.75
10. Madame Butterfly .....	.50
No. 8352. Set of above 5, Value \$2.55, for \$2.15.	
11. Talisman	\$.75
12. Dame Edith Helen.....	.60
13. Mme. Edouard Herriot .....	.60
No. 8353. Set of above 3, Value \$1.95, for \$1.75.	
No. 8354. Set of 14 Roses, one each of all these varieties, including one Dorothy Perkins, value if ordered separately \$7.05, for \$5.00.	
See page 124	



8



3



4



9



5



ARBOR OF
DOROTHY PERKINS
ROSES AT GARDEN
ENTRANCE, HOME
OF FLOYD BRADLEY

14



10



Templin Bradley's
VEGETABLE NOVELTIES

- | | | |
|-----|--|-----------------|
| (A) | 3516 Bean, Tendergreen, see page 68, $\frac{1}{4}$ lb. | 12c |
| (B) | 3529 Bean, Round Pod Kidney Wax, see page 69, $\frac{1}{4}$ lb. | 10c |
| (C) | 4095 Tamato, Marglobe, see page 86, pkt. | 8c |
| (D) | 3953 Peas, Laxtons Progress, see page 82, $\frac{1}{4}$ lb. | 15c |
| (E) | 4005 Radish, Extra Select Scarlet Globe, see page 84, pkt. | 10c |
| (F) | 3670 Carrat, Red Tender Cored Chantenay, see page 73, pkt. | 5c |
| (G) | 3701 Sweet Corn, Early Golden Sunshine, see page 74, $\frac{1}{4}$ lb. | 12c |
| (H) | 3578 Beet, Perfected Detroit, see page 70, pkt. | 10c |
| (I) | 3872 Muskmelon, Sugar or Honey Rock, see page 78, pkt. | 10c |
| | | Total Value 92c |

4170 Collection, Value 92c for **Only 75c**

Only 75c